	Subtraction within 20	Name:
	e each problem.	Answers
	-	Answers
1)	Frank had some quarters. He spent three of them at the arcade and had three left over. How many quarters did he have to start with?	1.
	and thee fert offert from many quarters and ne have to start with	
2)	Canal had five misses of condy. After eating some she had three	2
2)	Carol had five pieces of candy. After eating some, she had three pieces. How many pieces did Carol eat?	
		3
3)	Roger was playing basketball with his friend. Roger scored seven	
0)	points and his friend scored two points. How many points did they	4
	score total?	5.
4)	A farmer planted seven seeds on Wednesday and another three	
,	seeds on Thursday. How many seeds did he plant total?	6
5)	For Halloween Victor got eleven pounds of candy. After giving	7
	some to Sarah, he had eight pounds left. How many pounds did he	8
	give to Sarah?	0.
6)	Nancy had twelve pieces of paper in her folder. She used eight	9
	pieces. How many pieces does she have now?	
		10
7)	A baker made twelve cakes. If he sold eight of them how many	
	cakes would the baker still have?	11
		12
8)	Rachel owned eighteen DVDs. She gave some to a friend. Now she	
	has eleven. How many did she give to her friend?	
0)		
9)	For lunch the cafeteria gave out five apples and had seven apples left over. How many apples did they have to start with?	
10)	George walked five miles on Monday and four more on Tuesday.	
10)	How many miles did George walk?	
11)	Paige took four fish out of her fish tank. Now there are fifteen fish	
	in the tank. How many fish were in the tank to start with?	
12)	While playing a game John had eighteen lives. After losing some	
	lives he had nine left. How many lives did John lose?	
	Math www.CommonCoreSheets.com 1	0 92 83 75 67 58 50 42 33 25 17 12 8 0

	Subtraction within 20	Angwar Kay
Solv	e each problem.	Answer Key Answers
1)	Frank had some quarters. He spent three of them at the arcade and had three left over. How many quarters did he have to start with? (Start Unknown)	16
2)	Carol had five pieces of candy. After eating some, she had three Take From pieces. How many pieces did Carol eat? (Change Unknown)	2. 2
3)	Roger was playing basketball with his friend. Roger scored seven Add To	3. <u>9</u> 4. 10
	points and his friend scored two points. How many points did they (Result Unknown score total?)	5. 3
4)	A farmer planted seven seeds on Wednesday and another three Add To seeds on Thursday. How many seeds did he plant total? (Result Unknown	6
5)	For Halloween Victor got eleven pounds of candy. After giving Take From some to Sarah, he had eight pounds left. How many pounds did he give to Sarah?	7. 4 8. 7
6)	Nancy had twelve pieces of paper in her folder. She used eightTake Frompieces. How many pieces does she have now?(Result Unknown)	9. 12
7)	A baker made twelve cakes. If he sold eight of them how many cakes would the baker still have? Take From (Result Unknown)	10. <u>9</u> 11. <u>19</u>
8)	Rachel owned eighteen DVDs. She gave some to a friend. Now she has eleven. How many did she give to her friend?Take From (Change Unknown)	12. 9
9)	For lunch the cafeteria gave out five apples and had seven applesTake Fromleft over. How many apples did they have to start with?(Start Unknown)	
10)	George walked five miles on Monday and four more on Tuesday.Add ToHow many miles did George walk?(Result Unknown))
11)	Paige took four fish out of her fish tank. Now there are fifteen fish in the tank. How many fish were in the tank to start with?Take From (Start Unknown)	
12)	While playing a game John had eighteen lives. After losing someTake Fromlives he had nine left. How many lives did John lose?(Change Unknown)	1)
	Math 1-10 92 83 75 11-12 8 0 0	67 58 50 42 33 25 17

	Subtraction within 20 Nan	ne:
Solv	e each problem.	<u>Answers</u>
1)	Frank had some quarters. He spent three of them at the arcade and had three left over. How many quarters did he have to start with?	1
		2
2)	Carol had five pieces of candy. After eating some, she had three pieces. How many pieces did Carol eat?	3
•		4
3)	Roger was playing basketball with his friend. Roger scored seven points and his friend scored two points. How many points did they score total?	5
		6
4)	A farmer planted seven seeds on Wednesday and another three seeds on Thursday. How many seeds did he plant total?	7
		8.
5)	For Halloween Victor got eleven pounds of candy. After giving some to Sarah, he had eight pounds left. How many pounds did he	9.
	give to Sarah?	10.
6)	Nancy had twelve pieces of paper in her folder. She used eight pieces. How many pieces does she have now?	10
7)	A baker made twelve cakes. If he sold eight of them how many cakes would the baker still have?	
8)	Rachel owned eighteen DVDs. She gave some to a friend. Now she has eleven. How many did she give to her friend?	
9)	For lunch the cafeteria gave out five apples and had seven apples left over. How many apples did they have to start with?	
10)	George walked five miles on Monday and four more on Tuesday. How many miles did George walk?	

Math

	Subtraction within 20	Jame:
	e each problem.	Answers
1)	Henry had caught some butterflies. He let four go and now he has seven left. How many did he originally have?	1
2)	For a party Cody spent five dollars on food and three dollars on drinks. How much did Cody spend total?	2 3
3)	A clown had eight balloons. After a party he had six left. How many balloons did he use at the party?	4
4)	A pet store had fifteen gerbils. If they sold eight of them, how many would they have left?	5.
5)	Adam had eighteen books, but he sold ten at a garage sale. How many books does Adam still have?	7
6)	A pet store had fourteen gerbils. After selling some, they had ten left. How many did they sell?	9.
7)	A pet store had seven kittens. If they got another six kittens, how many would they have total?	10 11
8)	A fast food restaurant sold eight small hotdogs and three large hotdogs. How many hotdogs did they sell total?	12
9)	For lunch the cafeteria gave out two apples and had sixteen apples left over. How many apples did they have to start with?	
10)	Olivia had six DS games. If she gave four to her friend, how many would she have left?	
11)	Maria used seven of her pencils. Now she has eleven pencils. How many pencils did Maria have to begin with?	
12)	Haley had fifteen pencils. If she used eight of them, how many would she have left?	
	Math www.CommonCoreSheets.com 2 ¹⁻¹⁰ 11-12	92 83 75 67 58 50 42 33 25 17 8 0

	Subtraction within 20	Name: An	iswer Key
Solv	e each problem.		Answers
1)	Henry had caught some butterflies. He let four go and now he has seven left. How many did he originally have?	Take From (Start Unknown)	1
2)	For a party Cody spent five dollars on food and three dollars on drinks. How much did Cody spend total?	Add To (Result Unknown)	2
	drinks. How inder did Cody spend total.	(Result Clikhown)	3
3)	A clown had eight balloons. After a party he had six left. How many balloons did he use at the party?	Take From (Change Unknown)	4
			5
4)	A pet store had fifteen gerbils. If they sold eight of them, how many would they have left?	Take From (Result Unknown)	6
5)	Adam had eighteen books, but he sold ten at a garage sale. How	Take From	713
5)	many books does Adam still have?	(Result Unknown)	8
6)	A pet store had fourteen gerbils. After selling some, they had ten left. How many did they sell?	Take From (Change Unknown)	9. 18
		(enange enanown)	102
7)	A pet store had seven kittens. If they got another six kittens, how many would they have total?	Add To (Result Unknown)	11. 18
8)	A fast food restaurant sold eight small hotdogs and three large hotdogs. How many hotdogs did they sell total?	Add To (Result Unknown)	12. 7
9)	For lunch the cafeteria gave out two apples and had sixteen apples left over. How many apples did they have to start with?	Take From (Start Unknown)	
10)	Olivia had six DS games. If she gave four to her friend, how many would she have left?	Take From (Result Unknown)	
11)	Maria used seven of her pencils. Now she has eleven pencils. How many pencils did Maria have to begin with?	Take From (Start Unknown)	
12)	Haley had fifteen pencils. If she used eight of them, how many would she have left?	Take From (Result Unknown)	
	Math www.CommonCoreSheets.com 2	1-10 92 83 75 67 11-12 8 0	7 58 50 42 33 25 17

	Subtraction within 20	Name:
Solv	e each problem.	Answers
1)	Henry had caught some butterflies. He let four go and now he has seven left. How many did he originally have?	1
?)	For a party Cody apart five dollars on food and three dollars on	2
2)	For a party Cody spent five dollars on food and three dollars on drinks. How much did Cody spend total?	3
3)	A clown had eight balloons. After a party he had six left. How many balloons did he use at the party?	4. 5.
4)	A pat store had fifteen gerbile. If they sold eight of them, how many	6
4)	A pet store had fifteen gerbils. If they sold eight of them, how many would they have left?	7
5)	Adam had eighteen books, but he sold ten at a garage sale. How many books does Adam still have?	8 9
6)	A pet store had fourteen gerbils. After selling some, they had ten left. How many did they sell?	10
7)	A pet store had seven kittens. If they got another six kittens, how many would they have total?	
8)	A fast food restaurant sold eight small hotdogs and three large hotdogs. How many hotdogs did they sell total?	
9)	For lunch the cafeteria gave out two apples and had sixteen apples left over. How many apples did they have to start with?	
10)	Olivia had six DS games. If she gave four to her friend, how many would she have left?	

	_		
	Subtraction within 20	Name:	
Solv	e each problem.		<u>Answers</u>
1)	A fast food restaurant had sixteen hotdogs. After selling some they had thirteen left. How many hotdogs did they sell?		1
2)	In the first half of a basketball game Cody scored twelve points. In the second half he scored four points. How many points did he score total?		2 3
3)	A waiter had five customers. After some left he still had three customers. How many customers left?		4
			5
4)	A museum had nineteen paintings. If they got rid of fifteen of them, how many pictures would they have left?		6
			7.
5)	Gwen used three of her pencils. Now she has nine pencils. How many pencils did Gwen have to begin with?		8
6)	For lunch the cafeteria gave out two apples and had six apples left over. How many apples did they have to start with?		9
7)	Oliver had some quarters. He spent three of them at the arcade and had nine left over. How many quarters did he have to start with?		10. 11.
8)	At a ring toss booth Dave had sixteen rings. After using some, he had ten left. How many rings did Dave use?		12
9)	Edward has five shirts. Later he bought four more shirts. How many shirts does Edward have total?		
10)	Olivia had fifteen pieces of candy. She ate thirteen pieces. How many pieces of candy does Olivia have now?		
11)	Maria had nine pieces of candy. After eating some, she had seven pieces. How many pieces did Maria eat?		
12)	Haley had eight DS games. If she gave four to her friend, how many would she have left?		
	Madh 2	1-10 92 83 75 67	58 50 42 33 25 17
	Math www.CommonCoreSheets.com 3	11-12 8 0	

	Subtraction within 20	Name: An	swer Key
Solv	e each problem.	Traine. 7	Answers
1)	A fast food restaurant had sixteen hotdogs. After selling some they had thirteen left. How many hotdogs did they sell?	Take From (Change Unknown)	1. 3
2)	In the first half of a basketball game Cody scored twelve points. In the second half he scored four points. How many points did he score	Add To (Result Unknown)	2. <u>16</u>
	total?	(Result Chanown)	3
3)	A waiter had five customers. After some left he still had three customers. How many customers left?	Take From (Change Unknown)	4
			5. <u>12</u>
4)	A museum had nineteen paintings. If they got rid of fifteen of them, how many pictures would they have left?	Take From (Result Unknown)	6. <u>8</u>
5)	Gwen used three of her pencils. Now she has nine pencils. How	Take From	7. <u>12</u>
,	many pencils did Gwen have to begin with?	(Start Unknown)	8. 6
6)	For lunch the cafeteria gave out two apples and had six apples left over. How many apples did they have to start with?	Take From (Start Unknown)	9. 9
	over. now many apples did diey have to start with?	(Start Ulikilowil)	10
7)	Oliver had some quarters. He spent three of them at the arcade and had nine left over. How many quarters did he have to start with?	Take From (Start Unknown)	11
8)	At a ring toss booth Dave had sixteen rings. After using some, he had ten left. How many rings did Dave use?	Take From (Change Unknown)	12
9)	Edward has five shirts. Later he bought four more shirts. How many shirts does Edward have total?	Add To (Result Unknown)	
10)	Olivia had fifteen pieces of candy. She ate thirteen pieces. How many pieces of candy does Olivia have now?	Take From (Result Unknown)	
11)	Maria had nine pieces of candy. After eating some, she had seven pieces. How many pieces did Maria eat?	Take From (Change Unknown)	
12)	Haley had eight DS games. If she gave four to her friend, how many would she have left?	Take From (Result Unknown)	
	Math www.CommonCoreSheets.com 3	1-10 92 83 75 67 11-12 8 0	58 50 42 33 25 17

	Subtraction within 20	Name:	
Solv	e each problem.		Answers
1)	A fast food restaurant had sixteen hotdogs. After selling some they had thirteen left. How many hotdogs did they sell?		1
			2
2)	In the first half of a basketball game Cody scored twelve points. In the second half he scored four points. How many points did he score total?		3
3)	A waiter had five customers. After some left he still had three		4
3)	customers. How many customers left?		5
4)	A museum had nineteen paintings. If they got rid of fifteen of them,		6
	how many pictures would they have left?		7
5)	Gwen used three of her pencils. Now she has nine pencils. How many pencils did Gwen have to begin with?		8 9.
			10
6)	For lunch the cafeteria gave out two apples and had six apples left over. How many apples did they have to start with?		
7)	Oliver had some quarters. He spent three of them at the arcade and had nine left over. How many quarters did he have to start with?		
8)	At a ring toss booth Dave had sixteen rings. After using some, he had ten left. How many rings did Dave use?		
9)	Edward has five shirts. Later he bought four more shirts. How many shirts does Edward have total?		
10)	Olivia had fifteen pieces of candy. She ate thirteen pieces. How many pieces of candy does Olivia have now?		

	Subtraction within 20	Name:
Solv	e each problem.	Answers
1)	At the fair Janet had \$12 to spend. She spent \$9 on rides. How much money does she have left?	1
2)	A fast food restaurant sold eleven small hotdogs and six large hotdogs. How many hotdogs did they sell total?	2
3)	Emily drank eight bottles of water in the morning and four in the afternoon. How many bottles did Emily drink total?	4
4)	Carol had eighteen bottles of water. If she drank fourteen of them, how many bottles would Carol have left?	5 6.
5)	Adam was picking up sticks from his yard. He picked up eight but there were still eight left. How many sticks were originally in the	7
6)	yard? For Halloween Will got six pounds of candy. After giving some to Nancy, he had four pounds left. How many pounds did he give to	9.
7)	Nancy? For a party Oliver bought thirteen cupcakes. If eleven were eaten, how many cupcakes would Oliver have left?	10 11
8)	A fast food restaurant had fifteen hotdogs. After selling some they had nine left. How many hotdogs did they sell?	12
9)	For lunch the cafeteria gave out four apples and had nine apples left over. How many apples did they have to start with?	
10)	Olivia had seven pieces of candy. Her friend gave her six more pieces. How many pieces of candy did Olivia have total?	
11)	Kaleb has seven shirts. After he got rid of some there were four left. How many did he get rid of?	
12)	Haley had fifteen pieces of candy. She ate eight pieces. How many pieces of candy does Haley have now?	
	Math 1-1	0 92 83 75 67 58 50 42 33 25 17

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	Subtraction within 20	Name: An	swer Key
Solv	e each problem.	Traine. 7	Answers
1)	At the fair Janet had \$12 to spend. She spent \$9 on rides. How much money does she have left?	Take From (Result Unknown)	13
2)	A fast food restaurant sold eleven small hotdogs and six large hotdogs. How many hotdogs did they sell total?	Add To (Result Unknown)	2
3)		Add To	3. <u>12</u>
3)	Emily drank eight bottles of water in the morning and four in the afternoon. How many bottles did Emily drink total?	(Result Unknown)	4. 4 5. 16
4)	Carol had eighteen bottles of water. If she drank fourteen of them, how many bottles would Carol have left?	Take From (Result Unknown)	6. 2
5)	Adam was picking up sticks from his yard. He picked up eight but there were still eight left. How many sticks were originally in the	Take From (Start Unknown)	7
6)	yard?		8. <u>6</u> 9 13
6)	For Halloween Will got six pounds of candy. After giving some to Nancy, he had four pounds left. How many pounds did he give to Nancy?	Take From (Change Unknown)	9. <u>13</u> 10. <u>13</u>
7)	For a party Oliver bought thirteen cupcakes. If eleven were eaten, how many cupcakes would Oliver have left?	Take From (Result Unknown)	113
8)	A fast food restaurant had fifteen hotdogs. After selling some they had nine left. How many hotdogs did they sell?	Take From (Change Unknown)	127
9)	For lunch the cafeteria gave out four apples and had nine apples left over. How many apples did they have to start with?	Take From (Start Unknown)	
10)	Olivia had seven pieces of candy. Her friend gave her six more pieces. How many pieces of candy did Olivia have total?	Add To (Result Unknown)	
11)	Kaleb has seven shirts. After he got rid of some there were four left. How many did he get rid of?	Take From (Change Unknown)	
12)	Haley had fifteen pieces of candy. She ate eight pieces. How many pieces of candy does Haley have now?	Take From (Result Unknown)	
	Math www.CommonCoreSheets.com 4	1-10 92 83 75 67 11-12 8 0	58 50 42 33 25 17

	Subtraction within 20	Name:	
Solv	e each problem.		Answers
1)	At the fair Janet had \$12 to spend. She spent \$9 on rides. How much money does she have left?		1
2)	A fast food restaurant sold eleven small hotdogs and six large		2
2)	hotdogs. How many hotdogs did they sell total?		3
3)	Emily drank eight bottles of water in the morning and four in the afternoon. How many bottles did Emily drink total?		4. 5.
4)	Carol had eighteen bottles of water. If she drank fourteen of them, how many bottles would Carol have left?		6 7
5)	Adam was picking up sticks from his yard. He picked up eight but there were still eight left. How many sticks were originally in the yard?		8 9
6)	For Halloween Will got six pounds of candy. After giving some to Nancy, he had four pounds left. How many pounds did he give to Nancy?		10
7)	For a party Oliver bought thirteen cupcakes. If eleven were eaten, how many cupcakes would Oliver have left?		
8)	A fast food restaurant had fifteen hotdogs. After selling some they had nine left. How many hotdogs did they sell?		
9)	For lunch the cafeteria gave out four apples and had nine apples left over. How many apples did they have to start with?		
10)	Olivia had seven pieces of candy. Her friend gave her six more pieces. How many pieces of candy did Olivia have total?		

	Subtraction within 20	Name:	
Solv	e each problem.		Answers
1)	A baker sold five cakes. Now he has eleven cakes. How many cakes did the baker have to start with?		1
2)	A museum had seventeen paintings. After they got rid of some, they had ten left. How many paintings did they get rid of?		2
3)	Emily had nine DS games. After she gave some to her friends she had six left. How many games did she give away?		4.
4)	At the fair Carol had \$8 to spend. She spent \$5 on rides. How much money does she have left?		5. 6.
5)	A farmer had sixteen tomatoes from his garden. If he picked fourteen of them, how many would he have left?		7
6)	Will has fourteen shirts. If he got rid of nine of them, how many shirts would Will have?		9
7)	A clown gave away nine balloons to girls and two balloons to boys. How many balloons did he give away total?		10. 11.
8)	While playing a video game Dave lost seven lives. Now he has nine lives. How many lives did Dave have at the start?		12
9)	Isabel had eleven DS games. If she gave nine to her friend, how many would she have left?		
10)	A package had thirteen cookies in it. After eating some there were eleven left. How many were eaten?		
11)	Maria had some candy. She gave her friend three pieces and had eight left. How many pieces did she have to start with?		
12)	A pet store had ten kittens. If they got another nine kittens, how many would they have total?		
	Math www.CommonCoreSheets.com 5	1-10 92 83 75 67 1-12 8 0	58 50 42 33 25 17

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	Subtraction within 20	Name: Ar	iswer Key
Solv	e each problem.		Answers
1)	A baker sold five cakes. Now he has eleven cakes. How many cakes did the baker have to start with?	Take From (Start Unknown)	1. 16
2)	A museum had seventeen paintings. After they got rid of some, they	Take From	27
	had ten left. How many paintings did they get rid of?	(Change Unknown)	33
3)	Emily had nine DS games. After she gave some to her friends she had six left. How many games did she give away?	Take From (Change Unknown)	43
			5
4)	At the fair Carol had \$8 to spend. She spent \$5 on rides. How much money does she have left?	Take From (Result Unknown)	6
5)	A farmer had sixteen tomatoes from his garden. If he picked	Take From	711
-,	fourteen of them, how many would he have left?	(Result Unknown)	8. 16
6)	Will has fourteen shirts. If he got rid of nine of them, how many shirts would Will have?	Take From (Result Unknown)	9
			10
7)	A clown gave away nine balloons to girls and two balloons to boys. How many balloons did he give away total?	Add To (Result Unknown)	11. <u>11</u>
8)	While playing a video game Dave lost seven lives. Now he has nine lives. How many lives did Dave have at the start?	Take From (Start Unknown)	12. 19
9)	Isabel had eleven DS games. If she gave nine to her friend, how many would she have left?	Take From (Result Unknown)	
10)	A package had thirteen cookies in it. After eating some there were eleven left. How many were eaten?	Take From (Change Unknown)	
11)	Maria had some candy. She gave her friend three pieces and had eight left. How many pieces did she have to start with?	Take From (Start Unknown)	
12)	A pet store had ten kittens. If they got another nine kittens, how many would they have total?	Add To (Result Unknown)	
	Math www.CommonCoreSheets.com 5	1-10 92 83 75 67 11-12 8 0	7 58 50 42 33 25 17

	Subtraction within 20	Name:
Solv	e each problem.	Answers
1)	A baker sold five cakes. Now he has eleven cakes. How many cakes did the baker have to start with?	1
2)	A museum had seventeen paintings. After they got rid of some, they had ten left. How many paintings did they get rid of?	2 3
3)	Emily had nine DS games. After she gave some to her friends she had six left. How many games did she give away?	4 5
4)	At the fair Carol had \$8 to spend. She spent \$5 on rides. How much money does she have left?	6 7
5)	A farmer had sixteen tomatoes from his garden. If he picked fourteen of them, how many would he have left?	8 9
6)	Will has fourteen shirts. If he got rid of nine of them, how many shirts would Will have?	10
7)	A clown gave away nine balloons to girls and two balloons to boys. How many balloons did he give away total?	
8)	While playing a video game Dave lost seven lives. Now he has nine lives. How many lives did Dave have at the start?	
9)	Isabel had eleven DS games. If she gave nine to her friend, how many would she have left?	
10)	A package had thirteen cookies in it. After eating some there were eleven left. How many were eaten?	

	Subtraction within 20 N	lame:
Solv	e each problem.	Answers
1)	At the zoo Janet took sixteen pictures. If her sister took another two pictures, how many did they take total?	1
2)	Cody spent \$9. Now he has \$10. How much did Cody have before he spent his money?	2
3)	At the arcade Mike spent three tickets on stuffed tiger. Then he had five left. How many tickets did Mike have to start with?	4
4)	There were seven people on the bus. At the next stop six more people got on the bus. How many people are there on the bus now?	5.
5)	For lunch the cafeteria gave out two apples and had eleven apples left over. How many apples did they have to start with?	7
6)	Will had thirteen cherries. After eating some, he had eight left. How many cherries did Will eat?	9
7)	Robin had nine fish and her sister had seven fish. How many fish did they have total?	10
8)	A fast food restaurant had eleven hotdogs. They sold seven. How many hotdogs do they have left?	12
9)	A clown had fourteen balloons. After a party he had seven left. How many balloons did he use at the party?	
10)	Olivia's hair was thirteen inches long. If she cut off eight inches, how long is her hair now?	
11)	Kaleb gave away six of his video games to a friend. Now Kaleb has nine games. How many games did Kaleb have before he gave the games away?	
12)	At a ring toss booth Tom had ten rings. After using some, he had seven left. How many rings did Tom use?	
	Math www.CommonCoreSheets.com 6 1-10 11-12	92 83 75 67 58 50 42 33 25 17 8 0

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	Subtraction within 20	Name: An	swer Key
Solv	e each problem.		Answers
1)	At the zoo Janet took sixteen pictures. If her sister took another two pictures, how many did they take total?	Add To (Result Unknown)	1. 18
2)	Cody spent \$9. Now he has \$10. How much did Cody have before	Take From (Start Unknown)	2. 19
	he spent his money?	(Start Unknown)	38
3)	At the arcade Mike spent three tickets on stuffed tiger. Then he had five left. How many tickets did Mike have to start with?	Take From (Start Unknown)	4
			5
4)	There were seven people on the bus. At the next stop six more people got on the bus. How many people are there on the bus now?	Add To (Result Unknown)	6
5)	For lunch the cafeteria gave out two apples and had eleven apples	Take From	7. <u>16</u>
	left over. How many apples did they have to start with?	(Start Unknown)	8
6)	Will had thirteen cherries. After eating some, he had eight left. How many cherries did Will eat?	Take From (Change Unknown)	97
		(Change Onknown)	10. 5
7)	Robin had nine fish and her sister had seven fish. How many fish did they have total?	Add To (Result Unknown)	11. <u>15</u>
8)	A fast food restaurant had eleven hotdogs. They sold seven. How many hotdogs do they have left?	Take From (Result Unknown)	12. <u>3</u>
9)	A clown had fourteen balloons. After a party he had seven left. How many balloons did he use at the party?	Take From (Change Unknown)	
10)	Olivia's hair was thirteen inches long. If she cut off eight inches, how long is her hair now?	Take From (Result Unknown)	
11)	Kaleb gave away six of his video games to a friend. Now Kaleb has nine games. How many games did Kaleb have before he gave the games away?	Take From (Start Unknown)	
12)	At a ring toss booth Tom had ten rings. After using some, he had seven left. How many rings did Tom use?	Take From (Change Unknown)	
	Math www.CommonCoreSheets.com 6	1-10 92 83 75 67 11-12 8 0	58 50 42 33 25 17

	Subtraction within 20	Name:
<u> </u>	e each problem.	Answers
	At the zoo Janet took sixteen pictures. If her sister took another two pictures, how many did they take total?	1
2)	Cody spent \$9. Now he has \$10. How much did Cody have before he spent his money?	2 3
3)	At the arcade Mike spent three tickets on stuffed tiger. Then he had five left. How many tickets did Mike have to start with?	4 5
4)	There were seven people on the bus. At the next stop six more people got on the bus. How many people are there on the bus now?	6 7
5)	For lunch the cafeteria gave out two apples and had eleven apples left over. How many apples did they have to start with?	8.
6)	Will had thirteen cherries. After eating some, he had eight left. How many cherries did Will eat?	10
7)	Robin had nine fish and her sister had seven fish. How many fish did they have total?	
8)	A fast food restaurant had eleven hotdogs. They sold seven. How many hotdogs do they have left?	
9)	A clown had fourteen balloons. After a party he had seven left. How many balloons did he use at the party?	
10)	Olivia's hair was thirteen inches long. If she cut off eight inches, how long is her hair now?	

	Subtraction within 20	Name:	
Solv	e each problem.		Answers
1)	A clown had fourteen balloons. After a party he had eight left. How many balloons did he use at the party?		1
2)	A pet store had eight gerbils. If they sold six of them, how many would they have left?		2
3)	A baker sold five cakes. Now he has eleven cakes. How many cakes did the baker have to start with?		3. 4.
4)	Billy had \$14. After buying some new toys he had \$9 left. How much did he spend on toys?		5. 6.
5)	Gwen had seventeen pencils. After using some she had fourteen left. How many did she use?		7
6)	Will had fifteen dollars saved up. After doing some chores his mother gave him another four dollars. How much money does he		8. 9.
7)	have total? Oliver had sixteen books, but he sold fourteen at a garage sale. How many books does Oliver still have?		10
8)	A package had twelve cookies in it. After eating some there were six left. How many were eaten?		12
9)	There were seventeen people on the bus. At the next stop ten people got off. How many people are there on the bus now?		
10)	Roger was playing basketball with his friend. Roger scored eight points and his friend scored five points. How many points did they score total?		
11)	Maria had two books. If she bought nine more at a yard sale how many would she have total?		
12)	Haley used two of her pencils. Now she has five pencils. How many pencils did Haley have to begin with?		
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	Subtraction within 20	Name: AI	nswer Key
Solv	e each problem.		Answers
1)	A clown had fourteen balloons. After a party he had eight left. How many balloons did he use at the party?	Take From (Change Unknown)	16
2)	A pet store had eight gerbils. If they sold six of them, how many	Take From	2. 2
	would they have left?	(Result Unknown)	3. 16
3)	A baker sold five cakes. Now he has eleven cakes. How many cakes did the baker have to start with?	Take From (Start Unknown)	45
			53
4)	Billy had \$14. After buying some new toys he had \$9 left. How much did he spend on toys?	Take From (Change Unknown)	6. 19
5)	Gwen had seventeen pencils. After using some she had fourteen left.	Take From	7
	How many did she use?	(Change Unknown)	86
6)	Will had fifteen dollars saved up. After doing some chores his mother gave him another four dollars. How much money does he	Add To (Result Unknown)	9. 7
	have total?		10. <u>13</u>
7)	Oliver had sixteen books, but he sold fourteen at a garage sale. How many books does Oliver still have?	Take From (Result Unknown)	11. 11
8)	A package had twelve cookies in it. After eating some there were six left. How many were eaten?	Take From (Change Unknown)	12. 7
9)	There were seventeen people on the bus. At the next stop ten people got off. How many people are there on the bus now?	Take From (Result Unknown)	
10)	Roger was playing basketball with his friend. Roger scored eight points and his friend scored five points. How many points did they score total?	Add To (Result Unknown)	
11)	Maria had two books. If she bought nine more at a yard sale how many would she have total?	Add To (Result Unknown)	
12)	Haley used two of her pencils. Now she has five pencils. How many pencils did Haley have to begin with?	Take From (Start Unknown)	
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	Subtraction within 20	Name:	
Solv	e each problem.	I	Answers
1)	A clown had fourteen balloons. After a party he had eight left. How many balloons did he use at the party?		1
2)	A pet store had eight gerbils. If they sold six of them, how many would they have left?		2
3)	A baker sold five cakes. Now he has eleven cakes. How many cakes did the baker have to start with?		4 5
4)	Billy had \$14. After buying some new toys he had \$9 left. How much did he spend on toys?		6 7
5)	Gwen had seventeen pencils. After using some she had fourteen left. How many did she use?		8 9
6)	Will had fifteen dollars saved up. After doing some chores his mother gave him another four dollars. How much money does he have total?		10
7)	Oliver had sixteen books, but he sold fourteen at a garage sale. How many books does Oliver still have?		
8)	A package had twelve cookies in it. After eating some there were six left. How many were eaten?		
9)	There were seventeen people on the bus. At the next stop ten people got off. How many people are there on the bus now?		
10)	Roger was playing basketball with his friend. Roger scored eight points and his friend scored five points. How many points did they score total?		

	Subtraction within 20	Name:
Solv	e each problem.	Answers
1)	Henry had thirteen apps on his phone. He deleted eight of them. How many apps does Henry have left?	1
2)	Lana picked up thirteen pieces of paper from the floor. If Cody picked up four pieces, how many did they pick up total?	2
3)	At the fair Emily went on eleven rides in the day and two at night How many rides did Emily go on total?	
		5
4)	Billy had five dollars saved up. After doing some chores his moth gave him another four dollars. How much money does he have total?	ner 6
5)	Gwen received nine text messages before noon and another four after noon. How many text messages did Gwen receive total?	7
		8
6)	While playing a game Will had eighteen lives. He lost nine lives of a hard level. How many lives does he have left?	on 9
7)	Oliver was picking up sticks from his yard. He picked up six but there were still seven left. How many sticks were originally in the yard?	e 10
8)	A furniture store had seven chairs. After selling some, there was five left. How many chairs did they sell?	12
9)	There were ten people on the bus. After the first stop there were eight people left. How many people got off?	
10)	A museum had fifteen paintings. If they got rid of ten of them, ho many pictures would they have left?)W
11)	Kaleb ordered some pizzas for a party. During the party four were eaten. Now he has six left. How many pizzas did Kaleb order for party?	
12)	Haley had sixteen pieces of paper in her folder. After a week she had fourteen left. How many pieces did she use in the week?	
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oblem. ad thirteen apps on his phone. He deleted eight of them. ny apps does Henry have left? ked up thirteen pieces of paper from the floor. If Cody p four pieces, how many did they pick up total? ir Emily went on eleven rides in the day and two at night. ny rides did Emily go on total? I five dollars saved up. After doing some chores his mother a nother four dollars. How much money does he have ceived nine text messages before noon and another four on. How many text messages did Gwen receive total?	Take From (Result Unknown)Add To (Result Unknown)Add To (Result Unknown)Add To (Result Unknown)	Answers 1. 5 2. 17 3. 13 4. 9 5. 13 6. 9
ny apps does Henry have left? ked up thirteen pieces of paper from the floor. If Cody p four pieces, how many did they pick up total? ir Emily went on eleven rides in the day and two at night. ny rides did Emily go on total? If five dollars saved up. After doing some chores his mother another four dollars. How much money does he have ceived nine text messages before noon and another four	(Result Unknown) Add To (Result Unknown) Add To (Result Unknown)	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
 p four pieces, how many did they pick up total? ir Emily went on eleven rides in the day and two at night. ny rides did Emily go on total? I five dollars saved up. After doing some chores his mother another four dollars. How much money does he have ceived nine text messages before noon and another four 	(Result Unknown) Add To (Result Unknown) Add To	3. <u>13</u> 4. <u>9</u> 5. <u>13</u>
 ir Emily went on eleven rides in the day and two at night. ny rides did Emily go on total? I five dollars saved up. After doing some chores his mother another four dollars. How much money does he have ceived nine text messages before noon and another four 	Add To (Result Unknown) Add To	4. 9 5. 13
ny rides did Emily go on total? I five dollars saved up. After doing some chores his mother another four dollars. How much money does he have ceived nine text messages before noon and another four	(Result Unknown) Add To	5. <u>13</u>
a another four dollars. How much money does he have ceived nine text messages before noon and another four		0
a another four dollars. How much money does he have ceived nine text messages before noon and another four		6. 9
	Add To	7. <u>13</u>
an. From many text messages the Owell receive total?	(Result Unknown)	8
aying a game Will had eighteen lives. He lost nine lives on vel. How many lives does he have left?	Take From (Result Unknown)	9. 2
·		10. 5
as picking up sticks from his yard. He picked up six but re still seven left. How many sticks were originally in the	Take From (Start Unknown)	11. 10
re store had seven chairs. After selling some, there was How many chairs did they sell?	Take From (Change Unknown)	12. 2
ere ten people on the bus. After the first stop there were ople left. How many people got off?	Take From (Change Unknown)	
m had fifteen paintings. If they got rid of ten of them, how ctures would they have left?	Take From (Result Unknown)	
dered some pizzas for a party. During the party four were ow he has six left. How many pizzas did Kaleb order for the	Take From (Start Unknown)	
	Take From (Change Unknown)	
etu de	res would they have left? red some pizzas for a party. During the party four were	res would they have left? (Result Unknown) red some pizzas for a party. During the party four were he has six left. How many pizzas did Kaleb order for the (Start Unknown) sixteen pieces of paper in her folder. After a week she Take From

	Subtraction within 20 Nar	ne:
Solv	e each problem.	Answers
1)	Henry had thirteen apps on his phone. He deleted eight of them. How many apps does Henry have left?	1
2)	Lana picked up thirteen pieces of paper from the floor. If Cody picked up four pieces, how many did they pick up total?	2 3
3)	At the fair Emily went on eleven rides in the day and two at night.	4
	How many rides did Emily go on total?	5. 6.
4)	Billy had five dollars saved up. After doing some chores his mother gave him another four dollars. How much money does he have total?	7
5)	Gwen received nine text messages before noon and another four after noon. How many text messages did Gwen receive total?	9 10.
6)	While playing a game Will had eighteen lives. He lost nine lives on a hard level. How many lives does he have left?	
7)	Oliver was picking up sticks from his yard. He picked up six but there were still seven left. How many sticks were originally in the yard?	
8)	A furniture store had seven chairs. After selling some, there was five left. How many chairs did they sell?	
9)	There were ten people on the bus. After the first stop there were eight people left. How many people got off?	
10)	A museum had fifteen paintings. If they got rid of ten of them, how many pictures would they have left?	

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	Subtraction within 20	Name:	
Solv	e each problem.		Answers
1)	Henry had eight books. During the book fair he bought seven more. How many books did Henry have total?		1
2)	Cody ordered some pizzas for a party. During the party three were eaten. Now he has six left. How many pizzas did Cody order for the party?		2 3
3)	For a birthday party a clown gave away four balloons. Now he has thirteen balloons left. How many balloons did the clown have to start with?		4 5
4)	Carol used nine of her pencils. Now she has nine pencils. How many pencils did Carol have to begin with?		6
5)	Gwen had nineteen photos on her computer. She deleted thirteen. How many photos does she have left?		7. 8.
6)	A baker made ten cakes. If he sold seven of them how many cakes would the baker still have?		9
7)	Oliver was picking up sticks from his yard. He picked up five but there were still twelve left. How many sticks were originally in the yard?		11.
8)	Faye received ten text messages before noon and another seven after noon. How many text messages did Faye receive total?		12
9)	A waiter had twelve customers. After some left he still had seven customers. How many customers left?		
10)	A grocery store had three bottles of regular soda and two bottles of diet soda. How many bottles did they have total?		
11)	A pet store had nineteen gerbils. If they sold fourteen of them, how many would they have left?		
12)	At the fair Haley went on eleven rides in the day and eight at night. How many rides did Haley go on total?		
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 Solv	e each problem.	ne: Ans	swer Key Answers
1)	Henry had eight books. During the book fair he bought seven more. Add ' How many books did Henry have total? (Result Un		1. <u>15</u>
2)	Cody ordered some pizzas for a party. During the party three were eaten. Now he has six left. How many pizzas did Cody order for the (Start Unl	-	2. <u>9</u> 3. 17
3)	party?For a birthday party a clown gave away four balloons. Now he has thirteen balloons left. How many balloons did the clown have toTake F (Start Unlet)		4. <u>18</u>
4)	start with?Take FCarol used nine of her pencils. Now she has nine pencils. HowTake Fmany pencils did Carol have to begin with?(Start Unless)		5. <u>6</u> 6. <u>3</u>
5)	Gwen had nineteen photos on her computer. She deleted thirteen.Take FHow many photos does she have left?(Result Unit)		7. <u>17</u> 8. 17
6)	A baker made ten cakes. If he sold seven of them how many cakes would the baker still have? Take F (Result Un		9
7)	Oliver was picking up sticks from his yard. He picked up five but there were still twelve left. How many sticks were originally in the yard?		10. <u>5</u> 11. <u>5</u>
8)	Faye received ten text messages before noon and another seven after noon. How many text messages did Faye receive total?Add (Result Un		12. <u>19</u>
9)	A waiter had twelve customers. After some left he still had seven customers. How many customers left? Change Un		
10)	A grocery store had three bottles of regular soda and two bottles of Add ' diet soda. How many bottles did they have total? (Result Un		
11)	A pet store had nineteen gerbils. If they sold fourteen of them, how many would they have left? Take F (Result Un		
12)	At the fair Haley went on eleven rides in the day and eight at night. Add ' How many rides did Haley go on total? (Result Un		
	Math www.CommonCoreSheets.com 9 1-10 92 11-12 8		58 50 42 33 25 17

	Subtraction within 20	Name:	
Solv	e each problem.	Answers	-
1)	Henry had eight books. During the book fair he bought seven more. How many books did Henry have total?	1	_
2)	Cody ordered some pizzas for a party. During the party three were eaten. Now he has six left. How many pizzas did Cody order for the party?	2 3	_
3)	For a birthday party a clown gave away four balloons. Now he has thirteen balloons left. How many balloons did the clown have to start with?	4 5	_
4)	Carol used nine of her pencils. Now she has nine pencils. How many pencils did Carol have to begin with?	6 7	_
5)	Gwen had nineteen photos on her computer. She deleted thirteen. How many photos does she have left?	8 9	_
6)	A baker made ten cakes. If he sold seven of them how many cakes would the baker still have?	10	_
7)	Oliver was picking up sticks from his yard. He picked up five but there were still twelve left. How many sticks were originally in the yard?		
8)	Faye received ten text messages before noon and another seven after noon. How many text messages did Faye receive total?		
9)	A waiter had twelve customers. After some left he still had seven customers. How many customers left?		
10)	A grocery store had three bottles of regular soda and two bottles of diet soda. How many bottles did they have total?		

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	Subtraction within 20	Name:	
Solv	e each problem.		Answers
1)	Frank was playing basketball with his friend. Frank scored nine points and his friend scored six points. How many points did they score total?		1
2)	Tiffany could send nine text messages a day. If she sent seven, how many text messages does she have left she can send?		2 3
3)	Janet had nineteen bottles of water. If she drank fifteen of them, how many bottles would Janet have left?		4
4)	Bianca had seventeen pieces of paper in her folder. After a week she		5
	had nine left. How many pieces did she use in the week?		6
5)	Amy had four pounds of flour. If she bought another three pounds,		7
	how many pounds would she have total?		8
6)	A furniture store had seventeen chairs. After selling some, there was eleven left. How many chairs did they sell?		9
7)	A chef had eleven apples. If he used six of them to make a pie, how many apples would he still have?		10. 11.
8)	Robin had twelve DS games. After she gave some to her friends she had nine left. How many games did she give away?		12
9)	Emily took two dollars from her piggy bank. Now she has eight dollars in her piggy bank. How much money was originally in there?		
10)	For a birthday party a clown gave away two balloons. Now he has six balloons left. How many balloons did the clown have to start with?		
11)	George was picking up sticks from his yard. He picked up two but there were still three left. How many sticks were originally in the yard?		
12)	Luke had three books. During the book fair he bought two more. How many books did Luke have total?		
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_1 [Subtraction within 20	Name: An	iswer Key
Solv	e each problem.		Answers
1)	Frank was playing basketball with his friend. Frank scored nine points and his friend scored six points. How many points did they score total?	Add To (Result Unknown)	115
2)	Tiffany could send nine text messages a day. If she sent seven, how many text messages does she have left she can send?	Take From (Result Unknown)	2. <u>2</u> 3. <u>4</u>
3)	Janet had nineteen bottles of water. If she drank fifteen of them, how many bottles would Janet have left?	Take From (Result Unknown)	4. 8
4)	Bianca had seventeen pieces of paper in her folder. After a week she had nine left. How many pieces did she use in the week?	Take From (Change Unknown)	5. 7 6. 6
5)	Amy had four pounds of flour. If she bought another three pounds, how many pounds would she have total?	Add To (Result Unknown)	7
6)	A furniture store had seventeen chairs. After selling some, there was	Take From (Change Unknown)	8. <u> </u>
7)	A chef had eleven apples. If he used six of them to make a pie, how many apples would he still have?	Take From (Result Unknown)	10. <u>8</u> 11. <u>5</u>
8)	Robin had twelve DS games. After she gave some to her friends she had nine left. How many games did she give away?	Take From (Change Unknown)	12. 5
9)	Emily took two dollars from her piggy bank. Now she has eight dollars in her piggy bank. How much money was originally in there?	Take From (Start Unknown)	
0)	For a birthday party a clown gave away two balloons. Now he has six balloons left. How many balloons did the clown have to start with?	Take From (Start Unknown)	
1)	George was picking up sticks from his yard. He picked up two but there were still three left. How many sticks were originally in the yard?	Take From (Start Unknown)	
2)	Luke had three books. During the book fair he bought two more. How many books did Luke have total?	Add To (Result Unknown)	
	Math www.CommonCoreSheets.com 10	1-10 92 83 75 67 11-12 8 0	7 58 50 42 33 25 1

	Subtraction within 20	Name:	
Solv	e each problem.	I	Answers
1)	Frank was playing basketball with his friend. Frank scored nine points and his friend scored six points. How many points did they score total?	1	
2)	Tiffany could send nine text messages a day. If she sent seven, how many text messages does she have left she can send?	3	3
3)	Janet had nineteen bottles of water. If she drank fifteen of them, how many bottles would Janet have left?	4	i
4)	Bianca had seventeen pieces of paper in her folder. After a week she had nine left. How many pieces did she use in the week?	6	5 7
5)	Amy had four pounds of flour. If she bought another three pounds, how many pounds would she have total?	ş	3)
6)	A furniture store had seventeen chairs. After selling some, there was eleven left. How many chairs did they sell?	1	.0
7)	A chef had eleven apples. If he used six of them to make a pie, how many apples would he still have?		
8)	Robin had twelve DS games. After she gave some to her friends she had nine left. How many games did she give away?		
9)	Emily took two dollars from her piggy bank. Now she has eight dollars in her piggy bank. How much money was originally in there?		
10)	For a birthday party a clown gave away two balloons. Now he has six balloons left. How many balloons did the clown have to start with?		