		Ratio Wording	Name:	
Solv	e each problem.			Angwong
	-	• gs at the pet shelter there are 5 cats. What is the ra	tio of dogs to cats?	<u>Answers</u> Ex. <u>8:5</u> 1.
1)	•	tdogs sold at the malt shop there are 3 hamburgers hamburgers sold?	s sold. What is the ratio of	2.       3.       4.
2)	For every 5 PS3 to PS3 games?	3 games Carol owned she had 8 Wii games. What	is her ratio of Wii games	5 6 7
3)	At the store for sold to movies	r every 6 movies sold there were 8 books sold. Wh sold?	at is the ratio of books	8
4)		heater the ratio of small popcorns sold to large pop small popcorns sold there are large popco		10 11 12
5)	For every 6 oni	ions on a burger there are 8 pickles. What is the ra	tio of pickles to onions?	
6)	-	dy the ratio of chocolate pieces to sugar pieces wa ere are chocolate pieces.	as 8:2. For every	
7)	The ratio of car cars.	rs to trucks in a parking lot was 3:2. For every	trucks there were	
8)	-	hop the ratio of regular sodas sold to diet sodas so r sodas sold there are diet sodas sold.	ld was 5:3. For every	
9)		re for every 3 long sleeve shirts there were 2 short eeve shirts to short sleeve shirts?	sleeve shirts. What is the	
10)	In a neighborho homes to new h	ood for every 2 old homes there were 8 new home homes?	s. What is the ratio of old	
11)	The ratio of boy boys.	ys to girls on a softball team was 2:6. For every _	girls there are	
12)		the ratio of green apples to red apples was 7:8. For green apples.	every red apples	
		1	1-10 92 83 75 67	58 50 42 33 25 17
	Math	www.CommonCoreSheets.com	11-12 8 0	

 11-12
 8
 0

	Ratio Wording Name:	Answer Key
Solv	e each problem.	Answers
	For every 8 dogs at the pet shelter there are 5 cats. What is the ratio of dogs to cats?	Ex. 8:5
		ı <b>8:3</b>
		28:5
1)	For every 8 hotdogs sold at the malt shop there are 3 hamburgers sold. What is the ratio hotdogs sold to hamburgers sold?	of 38:6
		4 58
2)	For every 5 PS3 games Carol owned she had 8 Wii games. What is her ratio of Wii game	5. <u>8:6</u>
<b>2</b> )	to PS3 games?	6. <u>2</u> <u>8</u>
		7 23
3)	At the store for every 6 movies sold there were 8 books sold. What is the ratio of books	853
2)	sold to movies sold?	9 3:2
		102:8
4)	At the movie theater the ratio of small popcorns sold to large popcorns sold was 5:8. For	<u> </u>
,	every <u>5</u> small popcorns sold there are <u>8</u> large popcorns sold.	12. 8 7
5)	For every 6 onions on a burger there are 8 pickles. What is the ratio of pickles to onions	2
6)	In a bag of candy the ratio of chocolate pieces to sugar pieces was 8:2. For every2	_
	sugar pieces there are <u>8</u> chocolate pieces.	
7)	The ratio of cars to trucks in a parking lot was 3:2. For every <u>2</u> trucks there were	
	<u>3</u> cars.	
8)	At the burger shop the ratio of regular sodas sold to diet sodas sold was 5:3. For every	
	5 regular sodas sold there are $3$ diet sodas sold.	
9)	At the thift store for every 3 long sleeve shirts there were 2 short sleeve shirts. What is the ratio of long sleeve shirts to short sleeve shirts?	ne
	ratio of long sleeve shirts to short sleeve shirts?	
10)		
10)	In a neighborhood for every 2 old homes there were 8 new homes. What is the ratio of o homes to new homes?	ld
	nomes to new nomes.	
11)	The ratio of house to give on a softhall team was 216 For every 6 gives there are	
11)	The ratio of boys to girls on a softball team was 2:6. For every <u>6</u> girls there are <u>2</u> boys.	
12)	At an orchard the ratio of green apples to red apples was 7:8. For every 8 red appl	es
• <b>#</b> )	there were 7 green apples.	
	1 1-10 92 83 75	67         58         50         42         33         25         17
	Math         1         1-10         52         63         73           Math         www.CommonCoreSheets.com         1         11-12         8         0	

	Ratio Wording Name	e:
Solve	e each problem.	Answers
Ex)	The ratio of males to females birds in a bird cage was 5:6. For every <u>6</u> females there are <u>5</u> males.	les Ex. <u>6</u> <u>5</u>
1)	For every 9 cars in a parking lot there are 7 trucks. What is the ratio of cars to truck parking lot?	<pre>cs in the 2</pre>
2)	At the movie theater the ratio of small popcorns sold to large popcorns sold was 3: every large popcorns sold there are small popcorns sold.	8. For 5
3)	At the carnival the ratio of rides to games was 3:5. For every rides there ar games.	re 8
4)	At the the thrift store the ratio of long sleeve shirts to short sleeve shirts was 2:4. Fe every long sleeve shirts there were short sleeve shirts.	or 10
5)	At an orchard the ratio of green apples to red apples was 5:6. For every red there were green apples.	d apples
6)	At the store the ratio of books sold to movies sold was 8:5. For every mov there were books sold.	ies sold
7)	For every 8 Wii games Robin owned she had 3 PS3 games. What is her ratio of Wi to PS3 games?	ii games
8)	For every 8 regular sodas a burger shop sold there were 4 diet sodas sold. What is to of regular sodas sold to diet sodas sold?	the ratio
<b>9</b> )	At the pet store the ratio of dogs to cats was 4:6. For every cats there are _ dogs.	
10)	In a bag of candy the ratio of chocolate pieces to sugar pieces was 5:8. For every _ sugar pieces there are chocolate pieces.	
11)	During the class election the ratio of votes for Maria to votes for Kaleb was 6:7. For votes Kaleb got Maria got	or every
12)	At an icecream shop for every 5 vanilla cones sold there were 2 chocolate cones so What is the ratio of chocolate cones to vanilla cones sold?	old.
	Math www.CommonCoreSheets.com 2 $\frac{1-10  92}{11-12  8}$	83         75         67         58         50         42         33         25         17           0

	Ratio Wording Name: A	1swer Key
Solve	e each problem.	Answers
Ex)	The ratio of males to females birds in a bird cage was 5:6. For every <u>6</u> females there are <u>5</u> males.	Ex. <u>6</u> <u>5</u> 1. <u>9:7</u>
1)	For every 9 cars in a parking lot there are 7 trucks. What is the ratio of cars to trucks in the parking lot?	2.     8     3       3.     3     5       4.     2     4
2)	At the movie theater the ratio of small popcorns sold to large popcorns sold was 3:8. For every $8$ large popcorns sold there are $3$ small popcorns sold.	5.     6     5       6.     5     8       7.     8:3
3)	At the carnival the ratio of rides to games was 3:5. For every $3$ rides there are $5$ games.	8. 8:4 9. <u>6</u> 4
4)	At the the thrift store the ratio of long sleeve shirts to short sleeve shirts was 2:4. For every $2$ long sleeve shirts there were $4$ short sleeve shirts.	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$
5)	At an orchard the ratio of green apples to red apples was 5:6. For every <u>6</u> red apples there were <u>5</u> green apples.	
6)	At the store the ratio of books sold to movies sold was 8:5. For every $5$ movies sold there were $8$ books sold.	
7)	For every 8 Wii games Robin owned she had 3 PS3 games. What is her ratio of Wii games to PS3 games?	
8)	For every 8 regular sodas a burger shop sold there were 4 diet sodas sold. What is the ratio of regular sodas sold to diet sodas sold?	
9)	At the pet store the ratio of dogs to cats was 4:6. For every $6$ cats there are $4$ dogs.	
10)	In a bag of candy the ratio of chocolate pieces to sugar pieces was 5:8. For every <u>8</u> sugar pieces there are <u>5</u> chocolate pieces.	
11)	During the class election the ratio of votes for Maria to votes for Kaleb was 6:7. For every $7$ votes Kaleb got Maria got $6$ .	
12)	At an icecream shop for every 5 vanilla cones sold there were 2 chocolate cones sold. What is the ratio of chocolate cones to vanilla cones sold?	

K

┎╝┟	Ratio Wording Name:	
Solv	e each problem.	Angwong
Ex)	For every 8 green apples in an orchard there were 6 red apples. What is the ratio of green apples to red apples?	<u>Answers</u> Ex. <u>8:6</u> 1
1)	During the class election the ratio of votes for Janet to votes for Henry was 8:2. For every votes Janet got Henry got	2 3 4
2)	At an icecream shop the ratio of chocolate cones sold to vanilla cones cones sold was 3:6. For every vanilla cones sold there were chocolate cones sold.	5.
3)	For every 6 hotdogs sold at the malt shop there are 8 hamburgers sold. What is the ratio of hotdogs sold to hamburgers sold?	8.
4)	For every 8 boys on a softball team there are 7 girls. What is the ratio of boys to girls?	10 11 12
5)	At the carnival the ratio of rides to games was 7:6. For every rides there are games.	
6)	The ratio of cars to trucks in a parking lot was 7:6. For every cars there were trucks.	
7)	In a bag of candy the ratio of chocolate pieces to sugar pieces was 9:8. For every chocolate pieces there are sugar pieces.	
8)	The ratio of pickles to onions on a burger was 8:9. For every onions there are pickles.	
<b>9</b> )	At the store for every 9 books sold there were 4 movies sold. What is the ratio of books sold to movies sold?	
10)	In a neighborhood for every 9 old homes there were 3 new homes. What is the ratio of old homes to new homes?	
11)	At the pet store the ratio of dogs to cats was 9:5. For every dogs there are cats.	-
12)	For every 3 PS3 games Haley owned she had 5 Wii games. What is her ratio of Wii games to PS3 games?	5
	Math www.CommonCoreSheets.com 3 1-10 92 83 75 11-12 8 0	67         58         50         42         33         25         17

	Ratio Wording Name: A	answer Key
Solv	e each problem.	Answers
Ex)	For every 8 green apples in an orchard there were 6 red apples. What is the ratio of green apples to red apples?	
1)	During the class election the ratio of votes for Janet to votes for Henry was 8:2. For every	$\begin{array}{c} 1. \\ 2. \\ \hline 6 \\ \hline 3 \\ \hline \end{array}$
_,	8 votes Janet got Henry got 2.	48:7
2)	At an icecream shop the ratio of chocolate cones sold to vanilla cones cones sold was 3:6 For every $6$ vanilla cones sold there were $3$ chocolate cones sold.	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
3)	For every 6 hotdogs sold at the malt shop there are 8 hamburgers sold. What is the ratio o hotdogs sold to hamburgers sold?	9 <b>9:4</b>
4)	For every 8 boys on a softball team there are 7 girls. What is the ratio of boys to girls?	10.     9:3       11.     9       5       12.
5)	At the carnival the ratio of rides to games was 7:6. For every $7$ rides there are <u>6</u> games.	
6)	The ratio of cars to trucks in a parking lot was 7:6. For every <u>7</u> cars there were <u>6</u> trucks.	
7)	In a bag of candy the ratio of chocolate pieces to sugar pieces was 9:8. For every <u>9</u> chocolate pieces there are <u>8</u> sugar pieces.	
8)	The ratio of pickles to onions on a burger was 8:9. For every <u>9</u> onions there are <u>8</u> pickles.	
9)	At the store for every 9 books sold there were 4 movies sold. What is the ratio of books sold to movies sold?	
10)	In a neighborhood for every 9 old homes there were 3 new homes. What is the ratio of old homes to new homes?	đ
11)	At the pet store the ratio of dogs to cats was 9:5. For every $9$ dogs there are $5$ cats.	-
12)	For every 3 PS3 games Haley owned she had 5 Wii games. What is her ratio of Wii game to PS3 games?	es
	Math	67         58         50         42         33         25         17

	Ratio Wording	2	Name:	
Solve	e each problem.			Answers
	At an orchard the ratio of green apples to red apply there were $6$ green apples.	les was 6:2. For every _	2 red apples	
1)	At the store for every 8 movies sold there were 9 sold to movies sold?	books sold. What is the	ratio of books	2 3 4
2)	At the thift store for every 8 long sleeve shirts the ratio of long sleeve shirts to short sleeve shirts?	ere were 2 short sleeve s	hirts. What is the	5
3)	The ratio of Wii games to PS3 games Mike owne he owned he had PS3 games.	d was 6:5. For every	Wii games	9
4)	The ratio of cars to trucks in a parking lot was 8:5 cars.	5. For every true	cks there were	10.         11.         12.
5)	At the pet store the ratio of dogs to cats was 4:7. I cats.	For every dogs	there are	
6)	In the class election for every 4 Nancy Nancy got votes for Nancy to votes for Will?	t, Will got 8 Will. What	is the ratio of	
7)	At an icecream shop for every 3 vanilla cones sol What is the ratio of chocolate cones to vanilla cor		e cones sold.	
8)	At the malt shop the ratio of hotdogs sold to ham hotdogs sold there were hamburgers sold	-	or every	
<b>9</b> )	For every 2 rides at the fair there are 5 games. WI	hat is the ratio of rides to	o games?	
10)	In a bag of candy for every 7 chocolate pieces the chocolate pieces to sugar pieces?	ere are 2 sugar pieces. W	That is the ratio of	
11)	For every 5 small popcorns sold at the theater the the ratio of small popcorns sold to large popcorns	• • •	s sold. What is	
12)	For every 4 pickles on a burger there are 6 onions	s. What is the ratio of pio	ckles to onions?	
		A	1-10 92 83 75 67	58 50 42 33 25 17
	Math www.CommonCoreSheets.com	4	11-12 <b>8</b> 0	

	Ratio Wording Name: A	nswer Key
	e each problem.	
	At an orchard the ratio of green apples to red apples was 6:2. For every $2$ red apples there were 6 green apples.	<u>Answers</u> Ex. <u>2</u> <u>6</u>
1)	At the store for every 8 movies sold there were 9 books sold. What is the ratio of books	1.     9:8       2.     8:2       3.     6.5
	sold to movies sold?	3.       6       5         4.       5       8         5.       4       7
2)	At the thift store for every 8 long sleeve shirts there were 2 short sleeve shirts. What is the ratio of long sleeve shirts to short sleeve shirts?	5.        6.        7.        7.
3)	The ratio of Wii games to PS3 games Mike owned was 6:5. For every <u>6</u> Wii games he owned he had <u>5</u> PS3 games.	8.     9     5       9.     2:5       10.     7:2
4)	The ratio of cars to trucks in a parking lot was 8:5. For every $5$ trucks there were $8$ cars.	10.     7.2       11.     5:2       12.     4:6
5)	At the pet store the ratio of dogs to cats was 4:7. For every <u>4</u> dogs there are <u>7</u> cats.	
6)	In the class election for every 4 Nancy Nancy got, Will got 8 Will. What is the ratio of votes for Nancy to votes for Will?	
7)	At an icecream shop for every 3 vanilla cones sold there were 7 chocolate cones sold. What is the ratio of chocolate cones to vanilla cones sold?	
8)	At the malt shop the ratio of hotdogs sold to hamburgers sold was 9:5. For every $9$ hotdogs sold there were $5$ hamburgers sold.	
9)	For every 2 rides at the fair there are 5 games. What is the ratio of rides to games?	
10)	In a bag of candy for every 7 chocolate pieces there are 2 sugar pieces. What is the ratio of chocolate pieces to sugar pieces?	
11)	For every 5 small popcorns sold at the theater there were 2 large popcorns sold. What is the ratio of small popcorns sold to large popcorns sold?	
12)	For every 4 pickles on a burger there are 6 onions. What is the ratio of pickles to onions?	
		7         58         50         42         33         25         17
	Math         4         1-10         92         83         73         6           Math         www.CommonCoreSheets.com         11-12         8         0         0	

	Ratio Wording	Name:
Solve	e each problem.	Answers
Ex)	For every 3 small popcorns sold at the theater there were 4 large popcorns sol the ratio of small popcorns sold to large popcorns sold?	
1)	The ratio of boys to girls on a softball team was 9:4. For every boys to girls.	2.
2)	In a neighborhood for every 9 new homes there were 3 old homes. What is the homes to new homes?	e ratio of old 5
3)	At the thift store for every 6 short sleeve shirts there were 9 long sleeve shirts ratio of long sleeve shirts to short sleeve shirts?	8. What is the 9
4)	At the carnival the ratio of rides to games was 7:2. For every games t	there are 10
5)	In a bag of candy the ratio of chocolate pieces to sugar pieces was 2:4. For ev chocolate pieces there are sugar pieces.	ery
6)	At the pet store the ratio of dogs to cats was 7:5. For every cats there dogs.	are
7)	The ratio of males to females birds in a bird cage was 5:4. For every there are males.	females
8)	For every 5 onions on a burger there are 7 pickles. What is the ratio of pickles	s to onions?
<b>9</b> )	For every 2 cars in a parking lot there are 4 trucks. What is the ratio of cars to parking lot?	o trucks in the
10)	For every 2 green apples in an orchard there were 5 red apples. What is the ra apples to red apples?	tio of green
11)	At the store the ratio of books sold to movies sold was 5:2. For every there were books sold.	_movies sold
12)	For every 3 hamburgers sold at the malt shop there are 8 hotdogs sold. What i hotdogs sold to hamburgers sold?	is the ratio of
	Math	
	www.CommonCoreSheets.com	2 8 0

	Ratio Wording Name:	Answer Key
Solv	e each problem.	Answers
Ex)	For every 3 small popcorns sold at the theater there were 4 large popcorns sold. What is the ratio of small popcorns sold to large popcorns sold?	Ex3:4 19_4
1)	The ratio of boys to girls on a softball team was 9:4. For every 9 boys there are 4 girls.	2.     3:9       3.     9:6       4.     2
2)	In a neighborhood for every 9 new homes there were 3 old homes. What is the ratio of ol homes to new homes?	d 5. 2 4 6. 5 7 7. 4 5
3)	At the thift store for every 6 short sleeve shirts there were 9 long sleeve shirts. What is the ratio of long sleeve shirts to short sleeve shirts?	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
4)	At the carnival the ratio of rides to games was 7:2. For every $2$ games there are $7$ rides.	11.     2     5       12.     8:3
5)	In a bag of candy the ratio of chocolate pieces to sugar pieces was 2:4. For every 2 chocolate pieces there are 4 sugar pieces.	-
6)	At the pet store the ratio of dogs to cats was 7:5. For every <u>5</u> cats there are <u>7</u> dogs.	-
7)	The ratio of males to females birds in a bird cage was 5:4. For every <u>4</u> females there are <u>5</u> males.	
8)	For every 5 onions on a burger there are 7 pickles. What is the ratio of pickles to onions?	
9)	For every 2 cars in a parking lot there are 4 trucks. What is the ratio of cars to trucks in the parking lot?	ne
10)	For every 2 green apples in an orchard there were 5 red apples. What is the ratio of green apples to red apples?	
11)	At the store the ratio of books sold to movies sold was 5:2. For every $2$ movies so there were $5$ books sold.	ld
12)	For every 3 hamburgers sold at the malt shop there are 8 hotdogs sold. What is the ratio of hotdogs sold to hamburgers sold?	of
		67         58         50         42         33         25         17

Math

www.CommonCoreSheets.com

	Ratio Wording	Name:		
Solve	e each problem.		And	swers
	For every 2 hotdogs sold at the malt shop there are 4 hamburgers sold. What hotdogs sold to hamburgers sold?	at is the ratio of		
1)	The ratio of Wii games to PS3 games Henry owned was 2:8. For every games he owned he had Wii games.	PS3	2 3 4	
2)	At the store the ratio of books sold to movies sold was 4:2. For every there were movies sold.	books sold	5 6 7.	
3)	The ratio of boys to girls on a softball team was 5:6. For every boy girls.	ys there are	8 9	
4)	In a bag of candy for every 4 chocolate pieces there are 9 sugar pieces. Wh chocolate pieces to sugar pieces?	at is the ratio of		
5)	For every 9 small popcorns sold at the theater there were 5 large popcorns s the ratio of small popcorns sold to large popcorns sold?	sold. What is		
6)	For every 3 onions on a burger there are 9 pickles. What is the ratio of pick	les to onions?		
7)	For every 5 males birds in a bird cage there are 4 females. What is the ratio females?	o of males to		
8)	For every 5 dogs at the pet shelter there are 7 cats. What is the ratio of dogs	s to cats?		
9)	In a neighborhood for every 5 old homes there were 7 new homes. What is homes to new homes?	the ratio of old		
10)	At an icecream shop the ratio of chocolate cones sold to vanilla cones cone For every vanilla cones sold there were chocolate cones s			
11)	In the class election for every 3 Kaleb Maria got, Kaleb got 5 Maria. What votes for Maria to votes for Kaleb?	is the ratio of		
12)	For every 8 games at the fair there are 4 rides. What is the ratio of rides to g	games?		
		-10 92 83 75 67 -12 8 0	58 50 42	33 25 17

	Ratio Wording Name:	Answer Key
Solve	e each problem.	Answers
Ex)	For every 2 hotdogs sold at the malt shop there are 4 hamburgers sold. What is the ratio of hotdogs sold to hamburgers sold?	
1)	The ratio of Wii games to PS3 games Henry owned was 2:8. For every <u>8</u> PS3 games he owned he had <u>2</u> Wii games.	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
2)	At the store the ratio of books sold to movies sold was 4:2. For every <u>4</u> books sold there were <u>2</u> movies sold.	5. <u>9:5</u> 6. <u>9:3</u>
3)	The ratio of boys to girls on a softball team was 5:6. For every <u>5</u> boys there are <u>6</u> girls.	7.     5:4       8.     5:7       9.     5:7
4)	In a bag of candy for every 4 chocolate pieces there are 9 sugar pieces. What is the ratio of chocolate pieces to sugar pieces?	of 10. <u>6</u> <u>7</u> 11. <u>5:3</u> 12. <u>4:8</u>
5)	For every 9 small popcorns sold at the theater there were 5 large popcorns sold. What is the ratio of small popcorns sold to large popcorns sold?	
6)	For every 3 onions on a burger there are 9 pickles. What is the ratio of pickles to onions?	
7)	For every 5 males birds in a bird cage there are 4 females. What is the ratio of males to females?	
8)	For every 5 dogs at the pet shelter there are 7 cats. What is the ratio of dogs to cats?	
9)	In a neighborhood for every 5 old homes there were 7 new homes. What is the ratio of ol homes to new homes?	d
10)	At an icecream shop the ratio of chocolate cones sold to vanilla cones cones sold was 7:6 For every <u>6</u> vanilla cones sold there were <u>7</u> chocolate cones sold.	i.
11)	In the class election for every 3 Kaleb Maria got, Kaleb got 5 Maria. What is the ratio of votes for Maria to votes for Kaleb?	
12)	For every 8 games at the fair there are 4 rides. What is the ratio of rides to games?	
	Math www.CommonCoreSheets.com 6 1-10 92 83 75 11-12 8 0	67         58         50         42         33         25         17

	Patio Wording	Name:
	Ratio Wording N	И.,
Ex)	The ratio of males to females birds in a bird cage was 9:2. For every $9$ r are $2$ females.	males there $\begin{array}{c} \underline{Answers} \\ \underline{Ex. 9 2} \\ 1. \\ \underline{Answers} \\ 1. $
	During the class election the ratio of votes for Janet to votes for Henry was 5:4	3
2)	At the store the ratio of books sold to movies sold was 6:3. For every there were books sold.	movies sold 5
3)	For every 8 regular sodas a burger shop sold there were 5 diet sodas sold. What of regular sodas sold to diet sodas sold?	
4)	The ratio of pickles to onions on a burger was 9:2. For every onions the pickles.	
5)	The ratio of cars to trucks in a parking lot was 9:8. For every cars then trucks.	re were
6)	At the thift store for every 9 short sleeve shirts there were 6 long sleeve shirts. ratio of long sleeve shirts to short sleeve shirts?	What is the
7)	The ratio of Wii games to PS3 games Oliver owned was 2:7. For every games he owned he had PS3 games.	Wii
8)	The ratio of boys to girls on a softball team was 7:4. For every boys th girls.	here are
9)	For every 6 dogs at the pet shelter there are 5 cats. What is the ratio of dogs to	cats?
10)	At an icecream shop for every 4 chocolate cones sold there were 6 vanilla cone What is the ratio of chocolate cones to vanilla cones sold?	es sold.
11)	In a neighborhood for every 4 new homes there were 3 old homes. What is the homes to new homes?	e ratio of old
12)	For every 5 games at the fair there are 2 rides. What is the ratio of rides to gam	nes?
	Math www.CommonCoreSheets.com 7 1-10	92     83     75     67     58     50     42     33     25     17       8     0

	Ratio Wording Name: A	iswer Key
Solve	e each problem.	Answers
Ex)	The ratio of males to females birds in a bird cage was 9:2. For every9 males there	Ex 9 2
)	are _2 _ females.	
		2. 3 6
1)	During the class election the ratio of votes for Janet to votes for Henry was 5:4. For every	3 <b>8:5</b>
	4 votes Henry got Janet got $5$ .	49
	At the stars the active of the share all the maximum of the stars (2). For some 2	598
2)	At the store the ratio of books sold to movies sold was 6:3. For every $3$ movies sold there were $6$ books sold.	66 <b>:9</b>
		7 2 7
3)	For every 8 regular sodas a burger shop sold there were 5 diet sodas sold. What is the ratio	87_4
	of regular sodas sold to diet sodas sold?	96:5
		10 <b>4:6</b>
4)	The ratio of pickles to onions on a burger was 9:2. For every 2 onions there are 9 pickles.	11 3:4
	pickles.	12 <b>2:5</b>
5)	The ratio of cars to trucks in a parking lot was 9:8. For every 9 cars there were 8 trucks.	
6)	At the thift store for every 9 short sleeve shirts there were 6 long sleeve shirts. What is the ratio of long sleeve shirts to short sleeve shirts?	
7)	The ratio of Wii games to PS3 games Oliver owned was 2:7. For every 2 Wii games he owned he had 7 PS3 games.	
8)	The ratio of boys to girls on a softball team was 7:4. For every $\underline{7}$ boys there are $\underline{4}$ girls.	
<b>9</b> )	For every 6 dogs at the pet shelter there are 5 cats. What is the ratio of dogs to cats?	
10)	At an icecream shop for every 4 chocolate cones sold there were 6 vanilla cones sold. What is the ratio of chocolate cones to vanilla cones sold?	
11)	In a neighborhood for every 4 new homes there were 3 old homes. What is the ratio of old homes to new homes?	
12)	For every 5 games at the fair there are 2 rides. What is the ratio of rides to games?	
		II           7         58         50         42         33         25         17
	www.CommonCoreSheets.com	

	Ratio Wording Name:	П
Solve Ex)	e each problem. In a neighborhood for every 7 new homes there were 2 old homes. What is the ratio of old homes to new homes?	Answers           Ex.         2:7           1.
1)	At the carnival the ratio of rides to games was 3:4. For every rides there are games.	2 3 4
2)	For every 4 cars in a parking lot there are 5 trucks. What is the ratio of cars to trucks in the parking lot?	5 6 7
3)	For every 6 green apples in an orchard there were 4 red apples. What is the ratio of green apples to red apples?	8
4)	For every 4 small popcorns sold at the theater there were 9 large popcorns sold. What is the ratio of small popcorns sold to large popcorns sold?	10.
5)	For every 4 hotdogs sold at the malt shop there are 6 hamburgers sold. What is the ratio of hotdogs sold to hamburgers sold?	
6)	In the class election for every 2 Nancy Nancy got, Will got 3 Will. What is the ratio of votes for Nancy to votes for Will?	
7)	At an icecream shop for every 6 chocolate cones sold there were 9 vanilla cones sold. What is the ratio of chocolate cones to vanilla cones sold?	
8)	For every 9 PS3 games Faye owned she had 7 Wii games. What is her ratio of Wii games to PS3 games?	
9)	At the burger shop the ratio of regular sodas sold to diet sodas sold was 4:6. For every regular sodas sold there are diet sodas sold.	
10)	At the pet store the ratio of dogs to cats was 3:6. For every cats there are dogs.	
11)	At the thrift store the ratio of long sleeve shirts to short sleeve shirts was 8:4. For every short sleeve shirts there were long sleeve shirts.	
12)	The ratio of boys to girls on a softball team was 6:7. For every girls there are boys.	
	Math www.CommonCoreSheets.com 8 1-10 92 83 75 67	58         50         42         33         25         17

	Ratio Wording Name: A	answer Key
Solve	e each problem.	Answers
Ex)	In a neighborhood for every 7 new homes there were 2 old homes. What is the ratio of old homes to new homes?	
1)	At the carnival the ratio of rides to games was 3:4. For every <u>3</u> rides there are <u>4</u> games.	2. <u>4:5</u> 3. <u>6:4</u> 4. <u>4:9</u>
2)	For every 4 cars in a parking lot there are 5 trucks. What is the ratio of cars to trucks in th parking lot?	6 <b>2:3</b>
3)	For every 6 green apples in an orchard there were 4 red apples. What is the ratio of green apples to red apples?	7. $6:9$ 8. $7:9$ 9. $4 6$
4)	For every 4 small popcorns sold at the theater there were 9 large popcorns sold. What is the ratio of small popcorns sold to large popcorns sold?	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
5)	For every 4 hotdogs sold at the malt shop there are 6 hamburgers sold. What is the ratio o hotdogs sold to hamburgers sold?	f
6)	In the class election for every 2 Nancy Nancy got, Will got 3 Will. What is the ratio of votes for Nancy to votes for Will?	
7)	At an icecream shop for every 6 chocolate cones sold there were 9 vanilla cones sold. What is the ratio of chocolate cones to vanilla cones sold?	
8)	For every 9 PS3 games Faye owned she had 7 Wii games. What is her ratio of Wii games to PS3 games?	
9)	At the burger shop the ratio of regular sodas sold to diet sodas sold was 4:6. For every $4$ regular sodas sold there are $6$ diet sodas sold.	
10)	At the pet store the ratio of dogs to cats was 3:6. For every <u>6</u> cats there are <u>3</u> dogs.	-
11)	At the the thrift store the ratio of long sleeve shirts to short sleeve shirts was 8:4. For every $4$ short sleeve shirts there were $8$ long sleeve shirts.	
12)	The ratio of boys to girls on a softball team was 6:7. For every $7$ girls there are <u>6</u> boys.	
	Math www.CommonCoreSheets.com 8 1-10 92 83 75 11-12 8 0	67         58         50         42         33         25         17

	Datia Warding	Nama
	Ratio Wording	Name:
Ex)	At the the thrift store the ratio of long sleeve shirts to short sleeve shirts wa every $\_8$ long sleeve shirts there were $\_7$ short sleeve shirts.	Answers I
1)	For every 6 onions on a burger there are 5 pickles. What is the ratio of pick	des to onions?
2)	For every 3 males birds in a bird cage there are 6 females. What is the ratio females?	o of males to
3)	In the class election for every 2 Emily Emily got, Mike got 5 Mike. What is votes for Emily to votes for Mike?	s the ratio of 9
4)	In a neighborhood the ratio of old homes to new homes was 5:9. For every homes in the neighborhood there were old homes.	new
5)	For every 6 girls on a softball team there are 9 boys. What is the ratio of bo	bys to girls?
6)	At an icecream shop the ratio of chocolate cones sold to vanilla cones cone For every vanilla cones sold there were chocolate cones s	
7)	In a bag of candy the ratio of chocolate pieces to sugar pieces was 6:7. For sugar pieces there are chocolate pieces.	every
8)	At the burger shop the ratio of regular sodas sold to diet sodas sold was 4:9 regular sodas sold there are diet sodas sold.	9. For every
<b>9</b> )	For every 8 hamburgers sold at the malt shop there are 6 hotdogs sold. What hotdogs sold to hamburgers sold?	at is the ratio of
10)	For every 9 dogs at the pet shelter there are 6 cats. What is the ratio of dogs	s to cats?
11)	The ratio of Wii games to PS3 games Kaleb owned was 5:3. For every	Wii games
12)	For every 4 small popcorns sold at the theater there were 9 large popcorns s the ratio of small popcorns sold to large popcorns sold?	sold. What is
		-10 92 83 75 67 58 50 42 33 25 17 1-12 8 0

	Ratio Wording Name:	Answer Key
Solve	e each problem.	Answers
Ex)	At the the thrift store the ratio of long sleeve shirts to short sleeve shirts was 8:7. For every $\_8\_$ long sleeve shirts there were $\_7\_$ short sleeve shirts.	Ex. <u>8</u> 7 1. <u>5:6</u>
1)	For every 6 onions on a burger there are 5 pickles. What is the ratio of pickles to onions	3
2)	For every 3 males birds in a bird cage there are 6 females. What is the ratio of males to females?	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
3)	In the class election for every 2 Emily Emily got, Mike got 5 Mike. What is the ratio of votes for Emily to votes for Mike?	9 <b>6:8</b>
4)	In a neighborhood the ratio of old homes to new homes was 5:9. For every $9$ new homes in the neighborhood there were $5$ old homes.	10.     9:6       11.     5       12.     4:9
5)	For every 6 girls on a softball team there are 9 boys. What is the ratio of boys to girls?	
6)	At an icecream shop the ratio of chocolate cones sold to vanilla cones cones sold was 5: For every <u>3</u> vanilla cones sold there were <u>5</u> chocolate cones sold.	.3.
7)	In a bag of candy the ratio of chocolate pieces to sugar pieces was 6:7. For every $7$ sugar pieces there are $6$ chocolate pieces.	-
8)	At the burger shop the ratio of regular sodas sold to diet sodas sold was 4:9. For every regular sodas sold there are diet sodas sold.	
9)	For every 8 hamburgers sold at the malt shop there are 6 hotdogs sold. What is the ratio hotdogs sold to hamburgers sold?	of
10)	For every 9 dogs at the pet shelter there are 6 cats. What is the ratio of dogs to cats?	
11)	The ratio of Wii games to PS3 games Kaleb owned was 5:3. For every <u>5</u> Wii games he owned he had <u>3</u> PS3 games.	nes
12)	For every 4 small popcorns sold at the theater there were 9 large popcorns sold. What is the ratio of small popcorns sold to large popcorns sold?	
	Math www.CommonCoreSheets.com 9 1-10 92 83 72 11-12 8 0	5 67 58 50 42 33 25 17

	Potio Wording	
	Ratio Wording Name:	
	e each problem. For every 3 small popcorns sold at the theater there were 5 large popcorns sold. What is the ratio of small popcorns sold to large popcorns sold?	<u>Answers</u> Ex. <u>3:5</u> 1.
1)	For every 9 dogs at the pet shelter there are 6 cats. What is the ratio of dogs to cats?	2 3 4
2)	For every 9 diet sodas a burger shop sold there were 3 regular sodas sold. What is the ratio of regular sodas sold to diet sodas sold?	O 5 6 7
3)	In a neighborhood for every 6 new homes there were 2 old homes. What is the ratio of old homes to new homes?	d 8
4)	The ratio of pickles to onions on a burger was 8:2. For every onions there are pickles.	10.
5)	For every 8 females birds in a bird cage there are 5 males. What is the ratio of males to females?	
6)	At the thift store for every 4 long sleeve shirts there were 5 short sleeve shirts. What is the ratio of long sleeve shirts to short sleeve shirts?	e
7)	For every 8 trucks in a parking lot there are 9 cars. What is the ratio of cars to trucks in th parking lot?	ie
8)	At the store the ratio of books sold to movies sold was 4:8. For every books sold there were movies sold.	
9)	In a bag of candy the ratio of chocolate pieces to sugar pieces was 5:9. For every chocolate pieces there are sugar pieces.	
10)	During the class election the ratio of votes for Olivia to votes for Roger was 9:6. For every votes Roger got Olivia got	ту
11)	At the malt shop the ratio of hotdogs sold to hamburgers sold was 4:7. For every	
12)	The ratio of boys to girls on a softball team was 8:3. For every boys there are girls.	
	Math         1-10         92         83         75           11-12         8         0	67         58         50         42         33         25         17

	Ratio Wording Name: A	nswer Key
Solv	e each problem.	Answers
	For every 3 small popcorns sold at the theater there were 5 large popcorns sold. What is	Ex 3:5
	the ratio of small popcorns sold to large popcorns sold?	1 <b>9:6</b>
		2. <b>3:9</b>
1)	For every 9 dogs at the pet shelter there are 6 cats. What is the ratio of dogs to cats?	3 <b>2:6</b>
		48
2)		5. <b>5:8</b>
2)	For every 9 diet sodas a burger shop sold there were 3 regular sodas sold. What is the ratio of regular sodas sold to diet sodas sold?	O 6. <u>4:5</u>
	of regular solus solu to dret solus solu.	7. <b>9:8</b>
3)	In a neighborhood for every 6 new homes there were 2 old homes. What is the ratio of old	4 8
3)	homes to new homes?	1 9. <b>5</b> 9
		10. 6 9
4)	The ratio of pickles to onions on a burger was 8:2. For every 2 onions there are	4 7
-)	8 pickles.	12. 8 3
5)	For every 8 females birds in a bird cage there are 5 males. What is the ratio of males to females?	
6)	At the thift store for every 4 long sleeve shirts there were 5 short sleeve shirts. What is the ratio of long sleeve shirts to short sleeve shirts?	
7)	For every 8 trucks in a parking lot there are 9 cars. What is the ratio of cars to trucks in the parking lot?	e
8)	At the store the ratio of books sold to movies sold was 4:8. For every $4$ books sold there were $8$ movies sold.	
9)	In a bag of candy the ratio of chocolate pieces to sugar pieces was 5:9. For every <u>5</u> chocolate pieces there are <u>9</u> sugar pieces.	
10)	During the class election the ratio of votes for Olivia to votes for Roger was 9:6. For every <u>6</u> votes Roger got Olivia got <u>9</u> .	y
11)	At the malt shop the ratio of hotdogs sold to hamburgers sold was 4:7. For every4	
12)	The ratio of boys to girls on a softball team was 8:3. For every $8$ boys there are $3$ girls.	
	10 1-10 92 83 75	67         58         50         42         33         25         17
	Math         10         1-10         92         83         75           Muse         11-12         8         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0	5, 50 50 42 55 25 17