Determine an equivalent percent value for each fraction.

1) Olivia's brother drank $\frac{1}{10}$ of the gallon of milk in the fridge. What percent of the milk did he drink?

1. _____

2) A pitcher of lemonade was $\frac{4}{5}$ full. What percent full is the pitcher?

2. _____

3. _____

3) The price of concert tickets was $4. The singer got $\frac{1}{4}$ of the price. What percent does the singer get?

4. _____

5. _____

4) At Halloween $\frac{2}{10}$ of the candy Tiffany received was chocolate. What percent of the candy was chocolate?

6. _____

7. _____

5) A soda was $\frac{1}{5}$ of the amount of calories you should have in a day. What percent of daily calories is the soda?

8. _____

6) Will finished $\frac{9}{10}$ of his math homework on the school bus. What percent did he finish on the bus?

9. _____

10. _____

7) Luke had collected $\frac{8}{10}$ of the baseball cards he needs for a full set. What percent of cards has he collected?

11. _____

12. _____

8) During the lunch rush $\frac{4}{10}$ of the items sold were large sized (the rest were medium or small). What percent of the items sold were large?

9) A large soda was $\frac{3}{5}$ bigger than a small soda. The large soda is what percent larger than a small soda?

10) A recipe requires filling a cup $\frac{5}{10}$ full of milk and the rest with water. What percent of the cup is milk?

11) At a toy store $\frac{2}{4}$ of the customers were boys. What percent of the customers were boys?

12) A store was having a sale and had a shirt for $\frac{6}{10}$ its normal price. The shirt is what percent of its normal price?

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

Name:
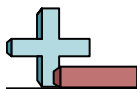
Determine an equivalent percent value for each fraction.

Answers

1) Olivia's brother drank $\frac{1}{10}$ of the gallon of milk in the fridge. What percent of the milk did he drink?

2) A pitcher of lemonade was $\frac{4}{5}$ full. What percent full is the pitcher?

3) The price of concert tickets was $4. The singer got $\frac{1}{4}$ of the price. What percent does the singer get?

4) At Halloween $\frac{2}{10}$ of the candy Tiffany received was chocolate. What percent of the candy was chocolate?

5) A soda was $\frac{1}{5}$ of the amount of calories you should have in a day. What percent of daily calories is the soda?

6) Will finished $\frac{9}{10}$ of his math homework on the school bus. What percent did he finish on the bus?

7) Luke had collected $\frac{8}{10}$ of the baseball cards he needs for a full set. What percent of cards has he collected?

8) During the lunch rush $\frac{4}{10}$ of the items sold were large sized (the rest were medium or small). What percent of the items sold were large?

9) A large soda was $\frac{3}{5}$ bigger than a small soda. The large soda is what percent larger than a small soda?

10) A recipe requires filling a cup $\frac{5}{10}$ full of milk and the rest with water. What percent of the cup is milk?

11) At a toy store $\frac{2}{4}$ of the customers were boys. What percent of the customers were boys?

12) A store was having a sale and had a shirt for $\frac{6}{10}$ its normal price. The shirt is what percent of its normal price?

#	Answer
1.	**10%**
2.	**80%**
3.	**25%**
4.	**20%**
5.	**20%**
6.	**90%**
7.	**80%**
8.	**40%**
9.	**60%**
10.	**50%**
11.	**50%**
12.	**60%**

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

Name:

Determine an equivalent percent value for each fraction.

1) At a malt shop $\frac{1}{10}$ of the malts sold were chocolate. What percent of the malts sold were chocolate?

2) Cody finished $\frac{2}{4}$ of his math homework on the school bus. What percent did he finish on the bus?

3) The price of concert tickets was $10. The singer got $\frac{6}{10}$ of the price. What percent does the singer get?

4) A large soda was $\frac{2}{10}$ bigger than a small soda. The large soda is what percent larger than a small soda?

5) At Halloween $\frac{3}{10}$ of the candy Gwen received was chocolate. What percent of the candy was chocolate?

6) Nancy's brother drank $\frac{2}{5}$ of the gallon of milk in the fridge. What percent of the milk did he drink?

7) During the lunch rush $\frac{1}{5}$ of the items sold were large sized (the rest were medium or small). What percent of the items sold were large?

8) A bag of fruit candy was $\frac{3}{4}$ lemon flavored pieces. What percent of the candy was lemon flavored?

9) A video game had 5 stages. If Edward beat $\frac{3}{5}$ of the stages, what percent of the game has he finished?

10) A soda was $\frac{5}{10}$ of the amount of calories you should have in a day. What percent of daily calories is the soda?

11) At a toy store $\frac{4}{10}$ of the customers were boys. What percent of the customers were boys?

12) Tom had collected $\frac{8}{10}$ of the baseball cards he needs for a full set. What percent of cards has he collected?

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

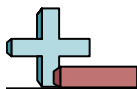| 1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

Name:

Determine an equivalent percent value for each fraction.

Answers

1) At a malt shop $\frac{1}{10}$ of the malts sold were chocolate. What percent of the malts sold were chocolate?

1. ___**10%**___

2) Cody finished $\frac{2}{4}$ of his math homework on the school bus. What percent did he finish on the bus?

2. ___**50%**___

3) The price of concert tickets was $10. The singer got $\frac{6}{10}$ of the price. What percent does the singer get?

3. ___**60%**___

4. ___**20%**___

4) A large soda was $\frac{2}{10}$ bigger than a small soda. The large soda is what percent larger than a small soda?

5. ___**30%**___

6. ___**40%**___

5) At Halloween $\frac{3}{10}$ of the candy Gwen received was chocolate. What percent of the candy was chocolate?

7. ___**20%**___

8. ___**75%**___

6) Nancy's brother drank $\frac{2}{5}$ of the gallon of milk in the fridge. What percent of the milk did he drink?

9. ___**60%**___

10. ___**50%**___

7) During the lunch rush $\frac{1}{5}$ of the items sold were large sized (the rest were medium or small). What percent of the items sold were large?

11. ___**40%**___

12. ___**80%**___

8) A bag of fruit candy was $\frac{3}{4}$ lemon flavored pieces. What percent of the candy was lemon flavored?

9) A video game had 5 stages. If Edward beat $\frac{3}{5}$ of the stages, what percent of the game has he finished?

10) A soda was $\frac{5}{10}$ of the amount of calories you should have in a day. What percent of daily calories is the soda?

11) At a toy store $\frac{4}{10}$ of the customers were boys. What percent of the customers were boys?

12) Tom had collected $\frac{8}{10}$ of the baseball cards he needs for a full set. What percent of cards has he collected?

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

Name:

Determine an equivalent percent value for each fraction.

1) A video game had 10 stages. If Henry beat $\frac{9}{10}$ of the stages, what percent of the game has he finished?

1. _____

2. _____

2) A bag of fruit candy was $\frac{1}{5}$ lemon flavored pieces. What percent of the candy was lemon flavored?

3. _____

3) During the lunch rush $\frac{2}{5}$ of the items sold were large sized (the rest were medium or small). What percent of the items sold were large?

4. _____

5. _____

4) A large soda was $\frac{1}{10}$ bigger than a small soda. The large soda is what percent larger than a small soda?

6. _____

7. _____

5) A fast food restaurant filled a cup $\frac{2}{10}$ full of ice. What percent of the cup was full of ice?

8. _____

6) Will had collected $\frac{1}{2}$ of the baseball cards he needs for a full set. What percent of cards has he collected?

9. _____

10. _____

7) Oliver finished $\frac{6}{10}$ of his math homework on the school bus. What percent did he finish on the bus?

11. _____

12. _____

8) A recipe requires filling a cup $\frac{8}{10}$ full of milk and the rest with water. What percent of the cup is milk?

9) Isabel's brother drank $\frac{5}{10}$ of the gallon of milk in the fridge. What percent of the milk did he drink?

10) At Halloween $\frac{3}{10}$ of the candy Olivia received was chocolate. What percent of the candy was chocolate?

11) Maria and her father went out fishing. Her father caught $\frac{7}{10}$ of the fish on their trip. What percent of the fish did he catch?

12) At a toy store $\frac{3}{5}$ of the customers were boys. What percent of the customers were boys?

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3

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

Name:

Determine an equivalent percent value for each fraction.

Answers

1) A video game had 10 stages. If Henry beat $^9/_{10}$ of the stages, what percent of the game has he finished?

2) A bag of fruit candy was $^1/_5$ lemon flavored pieces. What percent of the candy was lemon flavored?

3) During the lunch rush $^2/_5$ of the items sold were large sized (the rest were medium or small). What percent of the items sold were large?

4) A large soda was $^1/_{10}$ bigger than a small soda. The large soda is what percent larger than a small soda?

5) A fast food restaurant filled a cup $^2/_{10}$ full of ice. What percent of the cup was full of ice?

6) Will had collected $^1/_2$ of the baseball cards he needs for a full set. What percent of cards has he collected?

7) Oliver finished $^6/_{10}$ of his math homework on the school bus. What percent did he finish on the bus?

8) A recipe requires filling a cup $^8/_{10}$ full of milk and the rest with water. What percent of the cup is milk?

9) Isabel's brother drank $^5/_{10}$ of the gallon of milk in the fridge. What percent of the milk did he drink?

10) At Halloween $^3/_{10}$ of the candy Olivia received was chocolate. What percent of the candy was chocolate?

11) Maria and her father went out fishing. Her father caught $^7/_{10}$ of the fish on their trip. What percent of the fish did he catch?

12) At a toy store $^3/_5$ of the customers were boys. What percent of the customers were boys?

	Answers
1.	**90%**
2.	**20%**
3.	**40%**
4.	**10%**
5.	**20%**
6.	**50%**
7.	**60%**
8.	**80%**
9.	**50%**
10.	**30%**
11.	**70%**
12.	**60%**

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

Determine an equivalent percent value for each fraction.

Answers

1) During the lunch rush $\frac{3}{4}$ of the items sold were large sized (the rest were medium or small). What percent of the items sold were large?

1. _____

2) A video game had 10 stages. If Cody beat $\frac{6}{10}$ of the stages, what percent of the game has he finished?

2. _____

3. _____

3) A soda was $\frac{9}{10}$ of the amount of calories you should have in a day. What percent of daily calories is the soda?

4. _____

5. _____

4) Billy had collected $\frac{3}{10}$ of the baseball cards he needs for a full set. What percent of cards has he collected?

6. _____

7. _____

5) Adam finished $\frac{1}{4}$ of his math homework on the school bus. What percent did he finish on the bus?

8. _____

6) A fast food restaurant filled a cup $\frac{4}{5}$ full of ice. What percent of the cup was full of ice?

9. _____

10. _____

7) A bag of fruit candy was $\frac{2}{5}$ lemon flavored pieces. What percent of the candy was lemon flavored?

11. _____

12. _____

8) A pitcher of lemonade was $\frac{1}{10}$ full. What percent full is the pitcher?

9) The price of concert tickets was $10. The singer got $\frac{7}{10}$ of the price. What percent does the singer get?

10) Olivia and her father went out fishing. Her father caught $\frac{3}{5}$ of the fish on their trip. What percent of the fish did he catch?

11) At a malt shop $\frac{1}{5}$ of the malts sold were chocolate. What percent of the malts sold were chocolate?

12) A store was having a sale and had a shirt for $\frac{2}{4}$ its normal price. The shirt is what percent of its normal price?

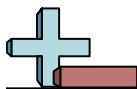| 1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

Determine an equivalent percent value for each fraction.

1) During the lunch rush $\frac{3}{4}$ of the items sold were large sized (the rest were medium or small). What percent of the items sold were large?

1.   **75%**

2) A video game had 10 stages. If Cody beat $\frac{6}{10}$ of the stages, what percent of the game has he finished?

2.   **60%**

3) A soda was $\frac{9}{10}$ of the amount of calories you should have in a day. What percent of daily calories is the soda?

3.   **90%**

4) Billy had collected $\frac{3}{10}$ of the baseball cards he needs for a full set. What percent of cards has he collected?

4.   **30%**

5.   **25%**

5) Adam finished $\frac{1}{4}$ of his math homework on the school bus. What percent did he finish on the bus?

6.   **80%**

6) A fast food restaurant filled a cup $\frac{4}{5}$ full of ice. What percent of the cup was full of ice?

7.   **40%**

8.   **10%**

9.   **70%**

7) A bag of fruit candy was $\frac{2}{5}$ lemon flavored pieces. What percent of the candy was lemon flavored?

10.   **60%**

11.   **20%**

8) A pitcher of lemonade was $\frac{1}{10}$ full. What percent full is the pitcher?

12.   **50%**

9) The price of concert tickets was $10. The singer got $\frac{7}{10}$ of the price. What percent does the singer get?

10) Olivia and her father went out fishing. Her father caught $\frac{3}{5}$ of the fish on their trip. What percent of the fish did he catch?

11) At a malt shop $\frac{1}{5}$ of the malts sold were chocolate. What percent of the malts sold were chocolate?

12) A store was having a sale and had a shirt for $\frac{2}{4}$ its normal price. The shirt is what percent of its normal price?

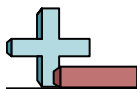| 1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

Finding Percent of Fractions   Name:

Determine an equivalent percent value for each fraction.

Answers

1) At a toy store $\frac{2}{10}$ of the customers were boys. What percent of the customers were boys?

2) Lana and her father went out fishing. Her father caught $\frac{5}{10}$ of the fish on their trip. What percent of the fish did he catch?

3) At Halloween $\frac{1}{4}$ of the candy Emily received was chocolate. What percent of the candy was chocolate?

4) At a malt shop $\frac{4}{10}$ of the malts sold were chocolate. What percent of the malts sold were chocolate?

5) A pitcher of lemonade was $\frac{6}{10}$ full. What percent full is the pitcher?

6) A store was having a sale and had a shirt for $\frac{2}{4}$ its normal price. The shirt is what percent of its normal price?

7) The price of concert tickets was $10. The singer got $\frac{7}{10}$ of the price. What percent does the singer get?

8) A video game had 10 stages. If Dave beat $\frac{3}{10}$ of the stages, what percent of the game has he finished?

9) Edward finished $\frac{4}{5}$ of his math homework on the school bus. What percent did he finish on the bus?

10) A soda was $\frac{3}{5}$ of the amount of calories you should have in a day. What percent of daily calories is the soda?

11) A large soda was $\frac{3}{4}$ bigger than a small soda. The large soda is what percent larger than a small soda?

12) Haley's brother drank $\frac{2}{5}$ of the gallon of milk in the fridge. What percent of the milk did he drink?

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

Determine an equivalent percent value for each fraction.

1) At a toy store $\frac{2}{10}$ of the customers were boys. What percent of the customers were boys?

1. **20%**

2) Lana and her father went out fishing. Her father caught $\frac{5}{10}$ of the fish on their trip. What percent of the fish did he catch?

2. **50%**

3. **25%**

3) At Halloween $\frac{1}{4}$ of the candy Emily received was chocolate. What percent of the candy was chocolate?

4. **40%**

5. **60%**

4) At a malt shop $\frac{4}{10}$ of the malts sold were chocolate. What percent of the malts sold were chocolate?

6. **50%**

7. **70%**

5) A pitcher of lemonade was $\frac{6}{10}$ full. What percent full is the pitcher?

8. **30%**

6) A store was having a sale and had a shirt for $\frac{2}{4}$ its normal price. The shirt is what percent of its normal price?

9. **80%**

10. **60%**

7) The price of concert tickets was $10. The singer got $\frac{7}{10}$ of the price. What percent does the singer get?

11. **75%**

12. **40%**

8) A video game had 10 stages. If Dave beat $\frac{3}{10}$ of the stages, what percent of the game has he finished?

9) Edward finished $\frac{4}{5}$ of his math homework on the school bus. What percent did he finish on the bus?

10) A soda was $\frac{3}{5}$ of the amount of calories you should have in a day. What percent of daily calories is the soda?

11) A large soda was $\frac{3}{4}$ bigger than a small soda. The large soda is what percent larger than a small soda?

12) Haley's brother drank $\frac{2}{5}$ of the gallon of milk in the fridge. What percent of the milk did he drink?

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

Determine an equivalent percent value for each fraction.

1) At a malt shop $\frac{9}{10}$ of the malts sold were chocolate. What percent of the malts sold were chocolate?

2) Cody had collected $\frac{5}{10}$ of the baseball cards he needs for a full set. What percent of cards has he collected?

3) A recipe requires filling a cup $\frac{1}{5}$ full of milk and the rest with water. What percent of the cup is milk?

4) A pitcher of lemonade was $\frac{7}{10}$ full. What percent full is the pitcher?

5) Gwen and her father went out fishing. Her father caught $\frac{3}{10}$ of the fish on their trip. What percent of the fish did he catch?

6) A fast food restaurant filled a cup $\frac{4}{5}$ full of ice. What percent of the cup was full of ice?

7) The price of concert tickets was $10. The singer got $\frac{1}{10}$ of the price. What percent does the singer get?

8) A soda was $\frac{2}{4}$ of the amount of calories you should have in a day. What percent of daily calories is the soda?

9) At Halloween $\frac{4}{10}$ of the candy Isabel received was chocolate. What percent of the candy was chocolate?

10) A large soda was $\frac{2}{10}$ bigger than a small soda. The large soda is what percent larger than a small soda?

11) During the lunch rush $\frac{2}{5}$ of the items sold were large sized (the rest were medium or small). What percent of the items sold were large?

12) A bag of fruit candy was $\frac{1}{4}$ lemon flavored pieces. What percent of the candy was lemon flavored?

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

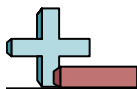| 1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

Name:

Determine an equivalent percent value for each fraction.

Answers

1) At a malt shop $\frac{9}{10}$ of the malts sold were chocolate. What percent of the malts sold were chocolate?

1. ____**90%**____

2. ____**50%**____

2) Cody had collected $\frac{5}{10}$ of the baseball cards he needs for a full set. What percent of cards has he collected?

3. ____**20%**____

3) A recipe requires filling a cup $\frac{1}{5}$ full of milk and the rest with water. What percent of the cup is milk?

4. ____**70%**____

5. ____**30%**____

4) A pitcher of lemonade was $\frac{7}{10}$ full. What percent full is the pitcher?

6. ____**80%**____

7. ____**10%**____

5) Gwen and her father went out fishing. Her father caught $\frac{3}{10}$ of the fish on their trip. What percent of the fish did he catch?

8. ____**50%**____

6) A fast food restaurant filled a cup $\frac{4}{5}$ full of ice. What percent of the cup was full of ice?

9. ____**40%**____

10. ____**20%**____

7) The price of concert tickets was $10. The singer got $\frac{1}{10}$ of the price. What percent does the singer get?

11. ____**40%**____

12. ____**25%**____

8) A soda was $\frac{2}{4}$ of the amount of calories you should have in a day. What percent of daily calories is the soda?

9) At Halloween $\frac{4}{10}$ of the candy Isabel received was chocolate. What percent of the candy was chocolate?

10) A large soda was $\frac{2}{10}$ bigger than a small soda. The large soda is what percent larger than a small soda?

11) During the lunch rush $\frac{2}{5}$ of the items sold were large sized (the rest were medium or small). What percent of the items sold were large?

12) A bag of fruit candy was $\frac{1}{4}$ lemon flavored pieces. What percent of the candy was lemon flavored?

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

Name:

Determine an equivalent percent value for each fraction.

1) A store was having a sale and had a shirt for $\frac{1}{2}$ its normal price. The shirt is what percent of its normal price?

2) Lana's brother drank $\frac{1}{10}$ of the gallon of milk in the fridge. What percent of the milk did he drink?

3) A soda was $\frac{2}{5}$ of the amount of calories you should have in a day. What percent of daily calories is the soda?

4) A video game had 5 stages. If Billy beat $\frac{4}{5}$ of the stages, what percent of the game has he finished?

5) A large soda was $\frac{3}{5}$ bigger than a small soda. The large soda is what percent larger than a small soda?

6) At Halloween $\frac{1}{4}$ of the candy Nancy received was chocolate. What percent of the candy was chocolate?

7) Oliver had collected $\frac{1}{5}$ of the baseball cards he needs for a full set. What percent of cards has he collected?

8) Faye and her father went out fishing. Her father caught $\frac{4}{10}$ of the fish on their trip. What percent of the fish did he catch?

9) A bag of fruit candy was $\frac{9}{10}$ lemon flavored pieces. What percent of the candy was lemon flavored?

10) A pitcher of lemonade was $\frac{2}{4}$ full. What percent full is the pitcher?

11) A fast food restaurant filled a cup $\frac{3}{10}$ full of ice. What percent of the cup was full of ice?

12) A recipe requires filling a cup $\frac{2}{10}$ full of milk and the rest with water. What percent of the cup is milk?

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

Name:

Determine an equivalent percent value for each fraction.

Answers

1) A store was having a sale and had a shirt for $\frac{1}{2}$ its normal price. The shirt is what percent of its normal price?

2) Lana's brother drank $\frac{1}{10}$ of the gallon of milk in the fridge. What percent of the milk did he drink?

3) A soda was $\frac{2}{5}$ of the amount of calories you should have in a day. What percent of daily calories is the soda?

4) A video game had 5 stages. If Billy beat $\frac{4}{5}$ of the stages, what percent of the game has he finished?

5) A large soda was $\frac{3}{5}$ bigger than a small soda. The large soda is what percent larger than a small soda?

6) At Halloween $\frac{1}{4}$ of the candy Nancy received was chocolate. What percent of the candy was chocolate?

7) Oliver had collected $\frac{1}{5}$ of the baseball cards he needs for a full set. What percent of cards has he collected?

8) Faye and her father went out fishing. Her father caught $\frac{4}{10}$ of the fish on their trip. What percent of the fish did he catch?

9) A bag of fruit candy was $\frac{9}{10}$ lemon flavored pieces. What percent of the candy was lemon flavored?

10) A pitcher of lemonade was $\frac{2}{4}$ full. What percent full is the pitcher?

11) A fast food restaurant filled a cup $\frac{3}{10}$ full of ice. What percent of the cup was full of ice?

12) A recipe requires filling a cup $\frac{2}{10}$ full of milk and the rest with water. What percent of the cup is milk?

1. **50%**
2. **10%**
3. **40%**
4. **80%**
5. **60%**
6. **25%**
7. **20%**
8. **40%**
9. **90%**
10. **50%**
11. **30%**
12. **20%**

| 1-10 | 92 | 83 | 75 | 67 | 58 | 50 | 42 | 33 | 25 | 17 |
| 11-12 | 8 | 0 | | | | | | | | |

Determine an equivalent percent value for each fraction.

1) Henry had collected $\frac{1}{2}$ of the baseball cards he needs for a full set. What percent of cards has he collected?

2) At Halloween $\frac{8}{10}$ of the candy Lana received was chocolate. What percent of the candy was chocolate?

3) A recipe requires filling a cup $\frac{4}{5}$ full of milk and the rest with water. What percent of the cup is milk?

4) A fast food restaurant filled a cup $\frac{4}{10}$ full of ice. What percent of the cup was full of ice?

5) A video game had 4 stages. If Adam beat $\frac{2}{4}$ of the stages, what percent of the game has he finished?

6) Nancy and her father went out fishing. Her father caught $\frac{6}{10}$ of the fish on their trip. What percent of the fish did he catch?

7) At a toy store $\frac{3}{10}$ of the customers were boys. What percent of the customers were boys?

8) Faye's brother drank $\frac{2}{5}$ of the gallon of milk in the fridge. What percent of the milk did he drink?

9) A large soda was $\frac{1}{10}$ bigger than a small soda. The large soda is what percent larger than a small soda?

10) At a malt shop $\frac{2}{10}$ of the malts sold were chocolate. What percent of the malts sold were chocolate?

11) A pitcher of lemonade was $\frac{3}{4}$ full. What percent full is the pitcher?

12) During the lunch rush $\frac{5}{10}$ of the items sold were large sized (the rest were medium or small). What percent of the items sold were large?

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

Determine an equivalent percent value for each fraction.

1) Henry had collected $\frac{1}{2}$ of the baseball cards he needs for a full set. What percent of cards has he collected?

1.   **50%**

2) At Halloween $\frac{8}{10}$ of the candy Lana received was chocolate. What percent of the candy was chocolate?

2.   **80%**

3.   **80%**

3) A recipe requires filling a cup $\frac{4}{5}$ full of milk and the rest with water. What percent of the cup is milk?

4.   **40%**

5.   **50%**

4) A fast food restaurant filled a cup $\frac{4}{10}$ full of ice. What percent of the cup was full of ice?

6.   **60%**

7.   **30%**

5) A video game had 4 stages. If Adam beat $\frac{2}{4}$ of the stages, what percent of the game has he finished?

8.   **40%**

6) Nancy and her father went out fishing. Her father caught $\frac{6}{10}$ of the fish on their trip. What percent of the fish did he catch?

9.   **10%**

10.   **20%**

7) At a toy store $\frac{3}{10}$ of the customers were boys. What percent of the customers were boys?

11.   **75%**

12.   **50%**

8) Faye's brother drank $\frac{2}{5}$ of the gallon of milk in the fridge. What percent of the milk did he drink?

9) A large soda was $\frac{1}{10}$ bigger than a small soda. The large soda is what percent larger than a small soda?

10) At a malt shop $\frac{2}{10}$ of the malts sold were chocolate. What percent of the malts sold were chocolate?

11) A pitcher of lemonade was $\frac{3}{4}$ full. What percent full is the pitcher?

12) During the lunch rush $\frac{5}{10}$ of the items sold were large sized (the rest were medium or small). What percent of the items sold were large?

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

Finding Percent of Fractions   Name:

Determine an equivalent percent value for each fraction.

1) A large soda was $\frac{2}{5}$ bigger than a small soda. The large soda is what percent larger than a small soda?

1. _____

2) At a malt shop $\frac{5}{10}$ of the malts sold were chocolate. What percent of the malts sold were chocolate?

2. _____

3. _____

3) A pitcher of lemonade was $\frac{1}{2}$ full. What percent full is the pitcher?

4. _____

5. _____

4) A store was having a sale and had a shirt for $\frac{2}{4}$ its normal price. The shirt is what percent of its normal price?

6. _____

7. _____

5) A fast food restaurant filled a cup $\frac{3}{4}$ full of ice. What percent of the cup was full of ice?

8. _____

6) A soda was $\frac{1}{4}$ of the amount of calories you should have in a day. What percent of daily calories is the soda?

9. _____

10. _____

7) Robin's brother drank $\frac{1}{5}$ of the gallon of milk in the fridge. What percent of the milk did he drink?

11. _____

12. _____

8) At Halloween $\frac{7}{10}$ of the candy Faye received was chocolate. What percent of the candy was chocolate?

9) Edward finished $\frac{3}{5}$ of his math homework on the school bus. What percent did he finish on the bus?

10) The price of concert tickets was $10. The singer got $\frac{2}{10}$ of the price. What percent does the singer get?

11) Kaleb had collected $\frac{1}{10}$ of the baseball cards he needs for a full set. What percent of cards has he collected?

12) A video game had 10 stages. If Tom beat $\frac{3}{10}$ of the stages, what percent of the game has he finished?

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

Determine an equivalent percent value for each fraction.

1) A large soda was $\frac{2}{5}$ bigger than a small soda. The large soda is what percent larger than a small soda?

1.   **40%**

2) At a malt shop $\frac{5}{10}$ of the malts sold were chocolate. What percent of the malts sold were chocolate?

2.   **50%**

3.   **50%**

3) A pitcher of lemonade was $\frac{1}{2}$ full. What percent full is the pitcher?

4.   **50%**

5.   **75%**

4) A store was having a sale and had a shirt for $\frac{2}{4}$ its normal price. The shirt is what percent of its normal price?

6.   **25%**

7.   **20%**

5) A fast food restaurant filled a cup $\frac{3}{4}$ full of ice. What percent of the cup was full of ice?

8.   **70%**

6) A soda was $\frac{1}{4}$ of the amount of calories you should have in a day. What percent of daily calories is the soda?

9.   **60%**

10.   **20%**

7) Robin's brother drank $\frac{1}{5}$ of the gallon of milk in the fridge. What percent of the milk did he drink?

11.   **10%**

12.   **30%**

8) At Halloween $\frac{7}{10}$ of the candy Faye received was chocolate. What percent of the candy was chocolate?

9) Edward finished $\frac{3}{5}$ of his math homework on the school bus. What percent did he finish on the bus?

10) The price of concert tickets was $10. The singer got $\frac{2}{10}$ of the price. What percent does the singer get?

11) Kaleb had collected $\frac{1}{10}$ of the baseball cards he needs for a full set. What percent of cards has he collected?

12) A video game had 10 stages. If Tom beat $\frac{3}{10}$ of the stages, what percent of the game has he finished?

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

Determine an equivalent percent value for each fraction.

1) Henry had collected $\frac{7}{10}$ of the baseball cards he needs for a full set. What percent of cards has he collected?

1. _____

2) A recipe requires filling a cup $\frac{1}{2}$ full of milk and the rest with water. What percent of the cup is milk?

2. _____

3. _____

3) A pitcher of lemonade was $\frac{3}{4}$ full. What percent full is the pitcher?

4. _____

5. _____

4) During the lunch rush $\frac{3}{5}$ of the items sold were large sized (the rest were medium or small). What percent of the items sold were large?

6. _____

7. _____

5) A video game had 10 stages. If Adam beat $\frac{6}{10}$ of the stages, what percent of the game has he finished?

8. _____

6) At a toy store $\frac{8}{10}$ of the customers were boys. What percent of the customers were boys?

9. _____

10. _____

7) At Halloween $\frac{9}{10}$ of the candy Robin received was chocolate. What percent of the candy was chocolate?

11. _____

12. _____

8) A store was having a sale and had a shirt for $\frac{4}{10}$ its normal price. The shirt is what percent of its normal price?

9) Edward finished $\frac{5}{10}$ of his math homework on the school bus. What percent did he finish on the bus?

10) Olivia and her father went out fishing. Her father caught $\frac{1}{4}$ of the fish on their trip. What percent of the fish did he catch?

11) A large soda was $\frac{2}{4}$ bigger than a small soda. The large soda is what percent larger than a small soda?

12) A soda was $\frac{1}{10}$ of the amount of calories you should have in a day. What percent of daily calories is the soda?

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

Name:

Determine an equivalent percent value for each fraction.

Answers

1) Henry had collected $^7/_{10}$ of the baseball cards he needs for a full set. What percent of cards has he collected?

1. ___**70%**___

2. ___**50%**___

2) A recipe requires filling a cup $^1/_2$ full of milk and the rest with water. What percent of the cup is milk?

3. ___**75%**___

3) A pitcher of lemonade was $^3/_4$ full. What percent full is the pitcher?

4. ___**60%**___

5. ___**60%**___

4) During the lunch rush $^3/_5$ of the items sold were large sized (the rest were medium or small). What percent of the items sold were large?

6. ___**80%**___

7. ___**90%**___

5) A video game had 10 stages. If Adam beat $^6/_{10}$ of the stages, what percent of the game has he finished?

8. ___**40%**___

6) At a toy store $^8/_{10}$ of the customers were boys. What percent of the customers were boys?

9. ___**50%**___

10. ___**25%**___

7) At Halloween $^9/_{10}$ of the candy Robin received was chocolate. What percent of the candy was chocolate?

11. ___**50%**___

12. ___**10%**___

8) A store was having a sale and had a shirt for $^4/_{10}$ its normal price. The shirt is what percent of its normal price?

9) Edward finished $^5/_{10}$ of his math homework on the school bus. What percent did he finish on the bus?

10) Olivia and her father went out fishing. Her father caught $^1/_4$ of the fish on their trip. What percent of the fish did he catch?

11) A large soda was $^2/_4$ bigger than a small soda. The large soda is what percent larger than a small soda?

12) A soda was $^1/_{10}$ of the amount of calories you should have in a day. What percent of daily calories is the soda?

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								