Fraction Word Problems

Name: _____

Solve each problem.

1) On Monday it snowed 5 inches. The next day it snowed $^8/_{12}$ that amount. How much did it snow on the second day?

2) Isabel made spicy and regular chili for the chili cook-off. She made enough spicy to fill up $^4/_8$ of a pot. If she made 4 times as much regular, how many pots of regular did she have?

3) It takes $^1/_2$ of a box of nails to build a bird house. If you wanted to build 2 bird houses, how many boxes would you need?

4) A chef cooked 5 kilograms of mashed potatoes for a dinner party. If the guests only ate $^2/_{10}$ of the amount he cooked, how much did they eat?

5) Jerry ran 8 miles on his first day of training. The next day he ran $^1/_2$ that distance. How far did he run the second day?

6) Bianca bought a couple packages of gum at the gas station and ate $^4/_{10}$ of a package each week. How much would she have eaten after 5 weeks?

7) A farmer gives each of his horses $^1/_5$ of a salt lick a month. If he has 3 horses, how many salt licks does he use a month?

8) A group of 8 friends each received $^6/_{10}$ of a pound of candy. How much candy did they receive total?

9) Haley needed $^{11}/_{12}$ of a cup of water for 1 flower. If she had 3 flowers how many cups would she need?

10) A pitcher could hold $^1/_4$ of a gallon of water. If Dave filled up 8 pitchers, how much water would he have?

11) Luke stacked 4 pieces of wood on top of one another. If each piece was $^2/_4$ of a foot tall, how tall was his pile?

12) Each day a company used $^5/_8$ of a box of paper. How many boxes would they have used after 5 days?

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

Math   www.CommonCoreSheets.com

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

Solve each problem.

1) On Monday it snowed 5 inches. The next day it snowed $^8/_{12}$ that amount. How much did it snow on the second day?

2) Isabel made spicy and regular chili for the chili cook-off. She made enough spicy to fill up $^4/_8$ of a pot. If she made 4 times as much regular, how many pots of regular did she have?

3) It takes $^1/_2$ of a box of nails to build a bird house. If you wanted to build 2 bird houses, how many boxes would you need?

4) A chef cooked 5 kilograms of mashed potatoes for a dinner party. If the guests only ate $^2/_{10}$ of the amount he cooked, how much did they eat?

5) Jerry ran 8 miles on his first day of training. The next day he ran $^1/_2$ that distance. How far did he run the second day?

6) Bianca bought a couple packages of gum at the gas station and ate $^4/_{10}$ of a package each week. How much would she have eaten after 5 weeks?

7) A farmer gives each of his horses $^1/_5$ of a salt lick a month. If he has 3 horses, how many salt licks does he use a month?

8) A group of 8 friends each received $^6/_{10}$ of a pound of candy. How much candy did they receive total?

9) Haley needed $^{11}/_{12}$ of a cup of water for 1 flower. If she had 3 flowers how many cups would she need?

10) A pitcher could hold $^1/_4$ of a gallon of water. If Dave filled up 8 pitchers, how much water would he have?

11) Luke stacked 4 pieces of wood on top of one another. If each piece was $^2/_4$ of a foot tall, how tall was his pile?

12) Each day a company used $^5/_8$ of a box of paper. How many boxes would they have used after 5 days?

1. $3\frac{4}{12}$

2. $2\frac{0}{8}$

3. $\frac{2}{2}$

4. $\frac{10}{10}$

5. $4\frac{0}{2}$

6. $2\frac{0}{10}$

7. $\frac{3}{5}$

8. $4\frac{8}{10}$

9. $2\frac{9}{12}$

10. $2\frac{0}{4}$

11. $2\frac{0}{4}$

12. $3\frac{1}{8}$

Fraction Word Problems

Name: _____

Solve each problem.

$\frac{2}{2}$	$2\frac{9}{12}$	$2\frac{0}{4}$	$3\frac{4}{12}$	$2\frac{0}{10}$
$4\frac{8}{10}$	$4\frac{0}{2}$	$2\frac{0}{8}$	$\frac{10}{10}$	$\frac{3}{5}$

1) On Monday it snowed 5 inches. The next day it snowed $^8/_{12}$ that amount. How much did it snow on the second day?

2) Isabel made spicy and regular chili for the chili cook-off. She made enough spicy to fill up $^4/_8$ of a pot. If she made 4 times as much regular, how many pots of regular did she have?

3) It takes $^1/_2$ of a box of nails to build a bird house. If you wanted to build 2 bird houses, how many boxes would you need?

4) A chef cooked 5 kilograms of mashed potatoes for a dinner party. If the guests only ate $^2/_{10}$ of the amount he cooked, how much did they eat?

5) Jerry ran 8 miles on his first day of training. The next day he ran $^1/_2$ that distance. How far did he run the second day?

6) Bianca bought a couple packages of gum at the gas station and ate $^4/_{10}$ of a package each week. How much would she have eaten after 5 weeks?

7) A farmer gives each of his horses $^1/_5$ of a salt lick a month. If he has 3 horses, how many salt licks does he use a month?

8) A group of 8 friends each received $^6/_{10}$ of a pound of candy. How much candy did they receive total?

9) Haley needed $^{11}/_{12}$ of a cup of water for 1 flower. If she had 3 flowers how many cups would she need?

10) A pitcher could hold $^1/_4$ of a gallon of water. If Dave filled up 8 pitchers, how much water would he have?

Answers

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