Fraction Word Problems

Name:

Solve each problem.

1) Each day a company used $^{3}/_{5}$ of a box of paper. How many boxes would they have used after 6 days?

2) Isabel needed $^{4}/_{12}$ of a cup of water for 1 flower. If she had 5 flowers how many cups would she need?

3) When Janet's 3DS is fully charged it lasts for 7 hours. If she only charged it $^{1}/_{2}$ full, how long would it last?

4) Vanessa collected 8 times as many bags of cans as her friend. If her friend collected $^{7}/_{10}$ of a bag. How many bags did Vanessa collect?

5) George stacked 4 pieces of wood on top of one another. If each piece was $^{6}/_{8}$ of a foot tall, how tall was his pile?

6) A dog groomer could clean 7 dogs in an hour. How many could they clean in $^{1}/_{10}$ of an hour?

7) Luke lived 7 miles from his school. If he rode his bike $^{1}/_{5}$ of the distance and then walked the rest, how far did he ride his bike?

8) A farmer gives each of his horses $^{5}/_{8}$ of a salt lick a month. If he has 2 horses, how many salt licks does he use a month?

9) Edward ran 8 miles on his first day of training. The next day he ran $^{4}/_{5}$ that distance. How far did he run the second day?

10) A group of 9 friends each received $^{3}/_{4}$ of a pound of candy. How much candy did they receive total?

11) A restaurant used 6 pounds of potatoes during a lunch rush. If they used $^{2}/_{8}$ as much beef, how many pounds of beef did they use?

12) A pitcher could hold $^{2}/_{3}$ of a gallon of water. If Billy filled up 4 pitchers, how much water would he have?

Answers

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								

Fraction Word Problems

Name: **Answer Key**

Solve each problem.

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Answers

1. $3\frac{3}{5}$
2. $1\frac{8}{12}$
3. $3\frac{1}{2}$
4. $5\frac{6}{10}$
5. $3\frac{0}{8}$
6. $\frac{7}{10}$
7. $1\frac{2}{5}$
8. $1\frac{2}{8}$
9. $6\frac{2}{5}$
10. $6\frac{3}{4}$
11. $1\frac{4}{8}$
12. $2\frac{2}{3}$

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

Fraction Word Problems

Name:

Solve each problem.

$\frac{7}{10}$	$5\frac{6}{10}$	$6\frac{2}{5}$	$1\frac{8}{12}$	$3\frac{1}{2}$
$6\frac{3}{4}$	$3\frac{3}{5}$	$1\frac{2}{8}$	$1\frac{2}{5}$	$3\frac{0}{8}$

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Answers

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

1-10	90	80	70	60	50	40	30	20	10	0