Fraction Word Problems

Name:

Solve each problem.

1) Roger stacked 6 pieces of wood on top of one another. If each piece was $\frac{1}{2}$ of a foot tall, how tall was his pile?

2) A farmer gives each of his horses $\frac{9}{12}$ of a salt lick a month. If he has 7 horses, how many salt licks does he use a month?

3) Dave ran 2 miles on his first day of training. The next day he ran $\frac{1}{2}$ that distance. How far did he run the second day?

4) A group of 8 friends each received $\frac{3}{4}$ of a pound of candy. How much candy did they receive total?

5) It takes $\frac{1}{8}$ of a box of nails to build a bird house. If you wanted to build 3 bird houses, how many boxes would you need?

6) A pitcher could hold $\frac{6}{8}$ of a gallon of water. If Tom filled up 3 pitchers, how much water would he have?

7) A dog groomer could clean 2 dogs in an hour. How many could they clean in $\frac{1}{4}$ of an hour?

8) A bakery used 2 cups of flour to make a full size cake. If they wanted to make a cake that was $\frac{1}{2}$ the size, how many cups of flour would they need?

9) When Paige's 3DS is fully charged it lasts for 5 hours. If she only charged it $\frac{3}{5}$ full, how long would it last?

10) Each day a company used $\frac{10}{12}$ of a box of paper. How many boxes would they have used after 3 days?

11) Mike lived 8 miles from his school. If he rode his bike $\frac{1}{12}$ of the distance and then walked the rest, how far did he ride his bike?

12) Billy's hair was originally 7 inches long. He asked her hair dresser to cut $\frac{9}{10}$ of it off. How many inches did he have cut off?

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.

1) Roger stacked 6 pieces of wood on top of one another. If each piece was $\frac{1}{2}$ of a foot tall, how tall was his pile?

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Answers

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

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

Fraction Word Problems Name:

Solve each problem.

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

1)

2)

3)

4)

5)

6)

7)

8)

9)

10)

Answers

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

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