Fraction Word Problems

Name:

Solve each problem.

1) Faye bought a couple packages of gum at the gas station and ate $^{2}/_{10}$ of a package each week. How much would she have eaten after 6 weeks?

2) When Bianca's 3DS is fully charged it lasts for 2 hours. If she only charged it $^{1}/_{4}$ full, how long would it last?

3) Ned ran 9 miles on his first day of training. The next day he ran $^{3}/_{12}$ that distance. How far did he run the second day?

4) Lana was packing up some of her old stuff into a box. A box can hold 5 pounds, but she only filled it up $^{1}/_{3}$ full. How much weight was in the box?

5) Dave lived 8 miles from his school. If he rode his bike $^{1}/_{2}$ of the distance and then walked the rest, how far did he ride his bike?

6) A farmer gives each of his horses $^{2}/_{4}$ of a salt lick a month. If he has 6 horses, how many salt licks does he use a month?

7) Each day a company used $^{1}/_{4}$ of a box of paper. How many boxes would they have used after 2 days?

8) Roger stacked 3 pieces of wood on top of one another. If each piece was $^{7}/_{12}$ of a foot tall, how tall was his pile?

9) Janet collected 6 times as many bags of cans as her friend. If her friend collected $^{2}/_{5}$ of a bag. How many bags did Janet collect?

10) On Monday it snowed 4 inches. The next day it snowed $^{5}/_{10}$ that amount. How much did it snow on the second day?

11) A group of 3 friends each received $^{4}/_{6}$ of a pound of candy. How much candy did they receive total?

12) Frank's hair was originally 6 inches long. He asked her hair dresser to cut $^{4}/_{5}$ 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.

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12) Frank's hair was originally 6 inches long. He asked her hair dresser to cut $^{4}/_{5}$ of it off. How many inches did he have cut off?

Answers

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

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

Fraction Word Problems

Name:

Solve each problem.

$1\frac{9}{12}$	$\frac{2}{4}$	$1\frac{2}{3}$	$2\frac{0}{10}$	$1\frac{2}{10}$
$3\frac{0}{4}$	$4\frac{0}{2}$	$2\frac{2}{5}$	$2\frac{3}{12}$	$\frac{2}{4}$

1) Faye bought a couple packages of gum at the gas station and ate $\frac{2}{10}$ of a package each week. How much would she have eaten after 6 weeks?

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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