Solve each problem.

1) Tom lived 5 miles from his school. If he rode his bike $\frac{3}{4}$ of the distance and then walked the rest, how far did he ride his bike?

1. _____

2. _____

2) A bakery used 9 cups of flour to make a full size cake. If they wanted to make a cake that was $\frac{4}{10}$ the size, how many cups of flour would they need?

3. _____

3) A farmer gives each of his horses $\frac{3}{4}$ of a salt lick a month. If he has 9 horses, how many salt licks does he use a month?

4. _____

5. _____

4) It takes $\frac{2}{4}$ of a box of nails to build a bird house. If you wanted to build 7 bird houses, how many boxes would you need?

6. _____

7. _____

5) A restaurant used 7 pounds of potatoes during a lunch rush. If they used $\frac{1}{10}$ as much beef, how many pounds of beef did they use?

8. _____

6) A dog groomer could clean 2 dogs in an hour. How many could they clean in $\frac{2}{10}$ of an hour?

9. _____

10. _____

7) Henry stacked 5 pieces of wood on top of one another. If each piece was $\frac{2}{3}$ of a foot tall, how tall was his pile?

11. _____

12. _____

8) On Monday it snowed 9 inches. The next day it snowed $\frac{2}{4}$ that amount. How much did it snow on the second day?

9) When Robin's 3DS is fully charged it lasts for 4 hours. If she only charged it $\frac{7}{8}$ full, how long would it last?

10) Each day a company used $\frac{6}{12}$ of a box of paper. How many boxes would they have used after 6 days?

11) John ran 3 miles on his first day of training. The next day he ran $\frac{2}{5}$ that distance. How far did he run the second day?

12) Lana needed $\frac{7}{12}$ of a cup of water for 1 flower. If she had 2 flowers how many cups would she need?

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

Name:

Solve each problem.

Answers

1)
Tom lived 5 miles from his school. If he rode his bike $\frac{3}{4}$ of the distance and then walked the rest, how far did he ride his bike?

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A bakery used 9 cups of flour to make a full size cake. If they wanted to make a cake that was $\frac{4}{10}$ the size, how many cups of flour would they need?

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Lana needed $\frac{7}{12}$ of a cup of water for 1 flower. If she had 2 flowers how many cups would she need?

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

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

Fraction Word Problems

Name: _____

Solve each problem.

$3^2/_4$ $3^3/_4$ $^7/_{10}$ $3^0/_{12}$ $3^4/_8$

$6^3/_4$ $^4/_{10}$ $4^2/_4$ $3^1/_3$ $3^6/_{10}$

1) Tom lived 5 miles from his school. If he rode his bike $^3/_4$ of the distance and then walked the rest, how far did he ride his bike?

2) A bakery used 9 cups of flour to make a full size cake. If they wanted to make a cake that was $^4/_{10}$ the size, how many cups of flour would they need?

3) A farmer gives each of his horses $^3/_4$ of a salt lick a month. If he has 9 horses, how many salt licks does he use a month?

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10) Each day a company used $^6/_{12}$ of a box of paper. How many boxes would they have used after 6 days?

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____