Solve each problem.

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

2) It takes $^{7}/_{8}$ of a box of nails to build a bird house. If you wanted to build 3 bird houses, how many boxes would you need?

3) Mike stacked 2 pieces of wood on top of one another. If each piece was $^{3}/_{8}$ of a foot tall, how tall was his pile?

4) When Carol's 3DS is fully charged it lasts for 3 hours. If she only charged it $^{3}/_{5}$ full, how long would it last?

5) A bakery used 2 cups of flour to make a full size cake. If they wanted to make a cake that was $^{2}/_{3}$ the size, how many cups of flour would they need?

6) A group of 4 friends each received $^{1}/_{2}$ of a pound of candy. How much candy did they receive total?

7) Robin made spicy and regular chili for the chili cook-off. She made enough spicy to fill up $^{1}/_{2}$ of a pot. If she made 9 times as much regular, how many pots of regular did she have?

8) Dave's hair was originally 9 inches long. He asked her hair dresser to cut $^{1}/_{2}$ of it off. How many inches did he have cut off?

9) A chef cooked 8 kilograms of mashed potatoes for a dinner party. If the guests only ate $^{4}/_{8}$ of the amount he cooked, how much did they eat?

10) A pitcher could hold $^{3}/_{5}$ of a gallon of water. If Roger filled up 8 pitchers, how much water would he have?

11) On Monday it snowed 2 inches. The next day it snowed $^{1}/_{2}$ that amount. How much did it snow on the second day?

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

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								

Solve each problem.

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

2) It takes $\frac{7}{8}$ of a box of nails to build a bird house. If you wanted to build 3 bird houses, how many boxes would you need?

3) Mike stacked 2 pieces of wood on top of one another. If each piece was $\frac{3}{8}$ of a foot tall, how tall was his pile?

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

5) A bakery used 2 cups of flour to make a full size cake. If they wanted to make a cake that was $\frac{2}{3}$ the size, how many cups of flour would they need?

6) A group of 4 friends each received $\frac{1}{2}$ of a pound of candy. How much candy did they receive total?

7) Robin made spicy and regular chili for the chili cook-off. She made enough spicy to fill up $\frac{1}{2}$ of a pot. If she made 9 times as much regular, how many pots of regular did she have?

8) Dave's hair was originally 9 inches long. He asked her hair dresser to cut $\frac{1}{2}$ of it off. How many inches did he have cut off?

9) A chef cooked 8 kilograms of mashed potatoes for a dinner party. If the guests only ate $\frac{4}{8}$ of the amount he cooked, how much did they eat?

10) A pitcher could hold $\frac{3}{5}$ of a gallon of water. If Roger filled up 8 pitchers, how much water would he have?

11) On Monday it snowed 2 inches. The next day it snowed $\frac{1}{2}$ that amount. How much did it snow on the second day?

12) Tom ran 9 miles on his first day of training. The next day he ran $\frac{4}{8}$ that distance. How far did he run the second day?

Answers

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

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

Solve each problem.

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

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