Math Numbers Operations and Ratios 6_9

Student Name:_____   Date:_____

1.

A frog eats 15 flies in 1 minute.

How many flies does it eat in 2 minutes?
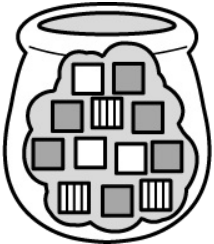
A. 30

B. 18

C. 13

2.

Janet exercises 40 minutes a day.
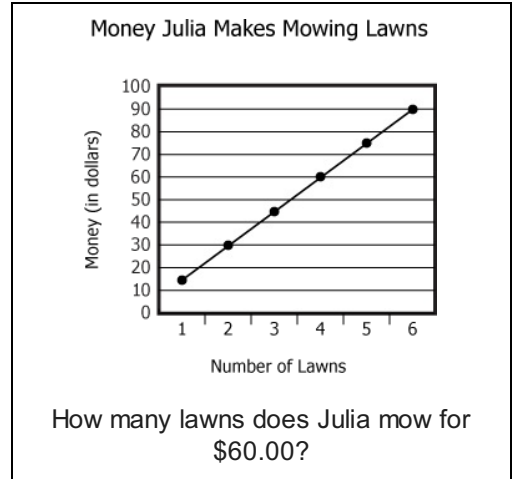
In 7 days, she exercises ___ minutes.

A. 200

B. 47

C. 280

3.

What is the chance of picking a gray square?

A. 1 in 12

B. 3 in 12

C. 6 in 12

4.

Money Julia Makes Mowing Lawns

How many lawns does Julia mow for $60.00?

A. 4

B. 6

C. 3

5.

A sack has 1 apple and 16 oranges.

You pick out one fruit.

What is the chance it is an apple?
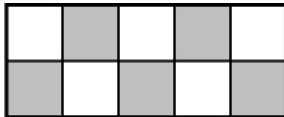
A. $\frac{1}{17}$

B. $\frac{16}{1}$

C. $\frac{1}{16}$

6.

Rita bakes 6 muffins every day.

How many muffins does she bake in 14 days?

A. 84

B. 64

C. 52

7.

gray part =

A. 50%

B. 5%

C. 60%

8.

A clown has 9 red balloons and 4 blue balloons.

You pick one balloon without looking.

What is the chance it is red?

A. $\frac{4}{5}$

B. $\frac{9}{4}$

C. $\frac{9}{13}$

9.

Tim makes pancakes.

He needs 2 cups of flour for every 1 egg.

He uses 8 cups of flour.

How many eggs does he use?

A. 16

B. 4

C. 2

10.

You roll a 6-sided die.

What is the chance you will get an even number?

A. $\frac{6}{1}$

B. $\frac{3}{3}$

C. $\frac{1}{2}$

11.

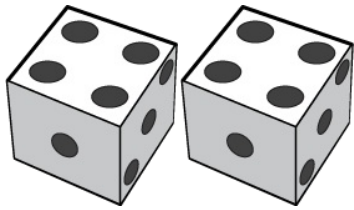25 out of 100 = ___

A. 25%

B. $\frac{1}{4}$%

C. 75%

12.

A group of 15 kids buy pizza.

4 out of 5 kids eat cheese pizza.

How many kids eat cheese pizza in all?

A. 9

B. 10

C. 12

13.

You throw 2 six–sided dice.

What is the chance of getting one 6?

A. $\frac{6}{12}$

B. $\frac{1}{6}$

C. $\frac{2}{6}$

14.

15% of 200 = ___
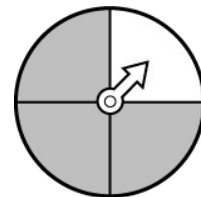
A. 30

B. 7.5

C. 15

15.

A box has 2 CDs and 15 DVDs.

You pick out one disc.

What is the chance it is a CD?

A. $\frac{2}{15}$

B. $\frac{2}{17}$

C. $\frac{2}{13}$

16.

What is the chance the spinner will stop on a white square?

A. $\frac{1}{4}$

B. $\frac{3}{4}$

C. $\frac{1}{2}$