

Math Numbers and Operations 6_2

Student Name: _____

Date: _____

1.

$$\frac{3}{1} \times \frac{1}{5} = \underline{\quad}$$

- A. $\frac{1}{5}$
- B. $\frac{3}{5}$
- C. $\frac{5}{1}$

2.

$$4 + 3 + 2 + 6 =$$

- A. $7 + 8$
- B. $2 \times 4 + 4$
- C. $6 + 4 + 2$

3.

Phil walks around a field 4 times.

The field is 2.1 miles.

About how many miles does Phil walk in all?

- A. 7
- B. 9
- C. 8

4.

Tera buys 10 pencils for \$1.99.

About how much \$ does each pencil cost?

- A. \$1.00
- B. \$0.99
- C. \$0.20

5.

$$\frac{y}{4} = 100$$

$$y = \underline{\quad}$$

- A. 25
- B. 100
- C. 400

6.

Which goes from least to greatest?

- A. $\frac{1}{2}, \frac{1}{3}, \frac{1}{5}$
- B. $\frac{1}{5}, \frac{1}{3}, \frac{1}{2}$
- C. $\frac{1}{3}, \frac{1}{2}, \frac{1}{5}$

7.

$$\frac{6}{7} \div \frac{3}{7} = \underline{\quad}$$

- A. 2
- B. $\frac{2}{49}$
- C. $\frac{3}{7}$

8.

Which goes from least to greatest?

- A. $\frac{7}{8}, 0.8, 0.87$
- B. $0.8, 0.87, \frac{7}{8}$
- C. $0.87, \frac{7}{8}, 0.8$

9.

Which goes from least to greatest?

- A. $\frac{6}{3}$, 1.5, $\frac{12}{4}$
- B. $\frac{6}{3}$, $\frac{12}{4}$, 1.5
- C. 1.5, $\frac{6}{3}$, $\frac{12}{4}$

10.

Betty buys 2.25 yards of string.
She cuts 5 equal pieces.
How many yards is each piece?

- A. 0.25
- B. 0.45
- C. 0.50

11.

$4 \frac{2}{3} \times \frac{3}{3} =$

- A. $\frac{14}{3} \times \frac{3}{3}$
- B. $\frac{9}{3} \times \frac{3}{3}$
- C. $\frac{6}{3} \times \frac{3}{3}$

12.

Tim jogs $2 \frac{1}{4}$ miles every day.
He jogs every day for 7 days.
How many miles does he run in all?

- A. 9.25
- B. 15.75
- C. 14.75

13.

$$5 \div \frac{1}{5} = \underline{\quad}$$

- A. 25
- B. 5
- C. 1

14.

$$\frac{1}{2} \text{ of } 1.5 =$$

- A. $\frac{3}{4} \times \frac{1}{4}$
- B. $1 \frac{1}{5} \times \frac{1}{2}$
- C. $\frac{1}{2} \times \frac{3}{2}$

15.

$$1 \frac{2}{3} \times \frac{1}{4} = \underline{\quad}$$

- A. $\frac{5}{12}$
- B. $1 \frac{3}{12}$
- C. $1 \frac{1}{2}$

16.

Bill has 1.75 pies.

Ming gives him another $\frac{1}{2}$ pie.

How many pies does Bill have now?

- A. 2.25
- B. 6.75
- C. 2.75