

Math Numbers and Operations 6_1

Student Name: _____

Date: _____

1.

$$3 + 0 + 4 + 5 = \underline{\quad}$$

- A. 9
- B. 12
- C. 6

3.

$$50.2 \div 2 = \underline{\quad}$$

- A. 25.1
- B. 100.4
- C. 502

2.

$$3 \times 0.3 = \underline{\quad}$$

- A. 9
- B. 0.09
- C. 0.9

4.

$$\frac{3}{8} \times \frac{2}{5} = \underline{\quad}$$

- A. $\frac{5}{13}$
- B. $\frac{6}{20}$
- C. $\frac{6}{40}$

5.

$$3\frac{1}{3} \div \frac{1}{2} =$$

- A. $\frac{10}{3} \times 2$
- B. $\frac{3}{10} \times \frac{1}{2}$
- C. $\frac{7}{3} \times 2$

6.

Which value is least?

- A. 0.02
- B. 0.002
- C. 0.2

7.

$$\frac{7}{8} \text{ ___ } 0.25$$

- A. <
- B. =
- C. >

8.

$$34 \times \frac{1}{4} =$$

- A. $34 + \frac{3}{4}$
- B. $34 \div 4$
- C. $34 - \frac{3}{4}$

9.

Estimate:

$$4 \frac{2}{9} + 6 \frac{13}{27} =$$

- A. $2 \frac{1}{2}$
- B. $10 \frac{1}{2}$
- C. $11 \frac{1}{2}$

10.

$$\frac{4}{6} \times \frac{2}{3} =$$

- A. $\frac{4}{6} \div \frac{3}{2}$
- B. $\frac{10}{6} \div \frac{6}{10}$
- C. $\frac{4}{6} \div \frac{4}{6}$

11.

$$\frac{1}{4} + 0.25 = \underline{\quad}$$

- A. $\frac{1}{29}$
- B. $\frac{1}{2}$
- C. $\frac{3}{4}$

12.

$$\frac{7}{9} \times 6 \frac{2}{3} =$$

- A. $\frac{7}{9} \times \frac{8}{3}$
- B. $\frac{7}{9} \times \frac{20}{3}$
- C. $\frac{7}{9} \times \frac{18}{3}$

13.

$$0.5 + \frac{1}{4} =$$

- A. $\frac{1}{2} + \frac{1}{8}$
- B. $\frac{2}{4} + \frac{1}{4}$
- C. $0.5 + 0.4$

14.

$$2(4 + 6) =$$

- A. $2(4) + 6$
- B. $(2 \times 4) + (2 \times 6)$
- C. $4(2 + 6)$

15.

$$10^3 \times 0.1 = \underline{\quad}$$

- A. 100
- B. 0.3
- C. 1000

16.

$$38.75 \div 10 = \underline{\quad}$$

- A. 3.875
- B. 387.5
- C. 0.3875