Name: _____   **Date:** _____

1. What is the number represented in this expanded form?

    $$3 \times 1 + 0 \times \left(\frac{1}{100}\right) + 3 \times \left(\frac{1}{10}\right) + 4 \times \left(\frac{1}{1000}\right) =$$

    A.   4.303   B.   3.304   C.   3.034   D.   3.430

2. Brianna bought 4 shirts. Each shirt cost $8.95.

    Which estimate is closest to the total cost of the shirts that Brianna bought?

    A. $32   B. $36   C. $38   D. $40

3. Arlo and 23 friends went on a hike. Each hiker had 2 granola bars and a bottle of water. The granola bars cost $0.62 each, and the bottles of water cost $0.27 each. Estimate the total cost of the snacks for the hikers.

    A. $16   B. $23   C. $36   D. $48

4. North Elementary School has 437 students and 24 teachers. The students and teachers are going to the zoo. They will ride on buses that carry 50 people each. How many buses will be needed for all the students and teachers?
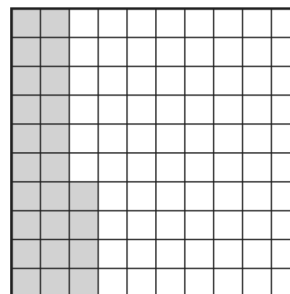
    A.   20   B.   15   C.   10

5. James bought 5 cups for $4.98 each. He also bought a large plate for $9.25. *About* how much did all of the items cost?

    A. $14   B. $18   C. $30   D. $34

6. Use the expression and unit grid below to answer the question.

    $$0.24 \div 3$$

    What is the value of the expression?

    A.   0.08   B.   0.8   C.   1.25   D.   12.5

7. Four friends bought a movie and some snacks for $17.68. They want to divide the cost evenly.

    How much should each friend pay?

    A. $4.17   B. $4.23   C. $4.25   D. $4.42

8. Bonnie bought a 13-pound turkey for $0.85 per pound. How much money did she pay for the turkey?

    A. $11.05   B. $13.85

    C. $33.00   D. $110.05

9. Justine scored 58.6 points at a local math competition. Which score is 0.01 points *more* than Justine's?

    A.   58.61   B.   58.70   C.   59.60   D.   68.61

10. A water cooler has 4.2 gallons of water in it. Simon spills 0.25 of a gallon of the water. He uses the expression below to find how many gallons of water are remaining in the water cooler.
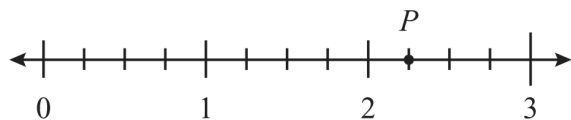
$$4.2 - 0.25$$

How many gallons of water are remaining in the water cooler?

A. 1.7 gallons   B. 3.05 gallons

C. 3.95 gallons   D. 4.05 gallons

11. Libby had a ten-dollar bill. Then she spent $2.85 at a store. How much money does Libby have now?
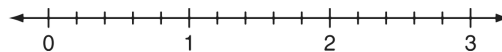
A. $7.15   B. $7.25

C. $8.85   D. $12.85

12. Which of the following best represents the location of point P on the number line below?

A. 2.5   B. 2.33   C. 2.25   D. 2.1

13. Look at this number line.

Use an X to label 0.75 on the number line.

14. Yoshi spent $1\frac{1}{3}$ hours reading and $\frac{3}{4}$ hour doing chores. How many total hours did Yoshi spend on these activities?

A. $1\frac{1}{3}$ B. $1\frac{4}{7}$ C. $2\frac{1}{12}$ D. $2\frac{1}{6}$

15. Ellie drank $\frac{3}{5}$ quart of milk and Javier drank $\frac{1}{10}$ of a quart less than Ellie. How much milk did they drink all together?

16. Robbin's thumbnail is $1\frac{5}{8}$ centimeters long. Her pinky nail is $\frac{4}{5}$ centimeters long. How much longer is Robbin's thumbnail than pinky nail?

A. $\frac{6}{8}$ of a centimeter   B. $\frac{33}{40}$ of a centimeter

C. $1\frac{7}{40}$ centimeters   D. $1\frac{1}{3}$ centimeters

Weekly Math Review # 14   1/5/2022

1.
Answer: B
Objective: CC 5.NBT.3
Points: 1

2.
Answer: B
Objective: MA 3.N.12
Points: 1

3.
Answer: C
Objective: LA N.3
Points: 1

4.
Answer: C
Objective: 1.03
Points: 1

5.
Answer: D
Points: 1

6.
Answer: A
Objective: CC 5.NBT.7
Points: 1

7.
Answer: D
Points: 1

8.
Answer: A
Objective: MA 6.N.13
Points: 1

9.
Answer: A
Points: 1

10.
Answer: C
Objective: CC 6.NS.3
Points: 1

11.
Answer: A
Points: 1

12.
Answer: C
Objective: MA 7.N.5
Points: 1

13.
Answer:
Points: 1

14.
Answer: C
Objective: 5.NS.2.3
Points: 1

15.
Answer: $\frac{11}{10}$ or $1\frac{1}{10}$ quarts
Objective: CC 5.NF.2
Points: 1

16.
Answer: B
Objective: CC 5.NF.1
Points: 1