

Name:

Weekly Math Quiz – Q4:1

Date:

1. 5.OA.A.1, 5.OA.A.2
Add parenthesis to the expression below so that it equals 108.

$$3 \times 7 + 2 \times 4$$

2. 5.NBT.A.3.A
Write the number in expanded form and word form.

463.87

3. 5.NBT.B.7
Solve

$$\begin{array}{r} 87.8 \\ \times 0.49 \\ \hline \end{array} \quad 0.24 \overline{)66.9}$$

4. 5.NF.A.2
A group of people are having a fund raiser for a children's hospital. Fiona raised $\frac{2}{7}$ of the money and Patrick raised $\frac{3}{5}$ of the money. The rest of the money was raised by the rest of the group. What fraction of the money was raised by Fiona and Patrick?

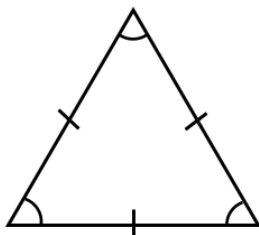
5. 5.NF.B.4, 5.NF.B.7
Solve

$$3\frac{2}{7} \times \frac{1}{2} = \quad 8 \div \frac{4}{6} =$$

6. 5.G.A.2, 5.OA.B.3
Complete the table and find the rule.

X	Y
8	4
6	3
4	
	1

7. 5.G.B.3
Name the triangle and list its attributes.



8. 5.MD.A.1
Fill in the missing numbers.

_____ cm = 1 meter

3 meters = _____ cm

_____ in = 3 feet

5.5 feet = _____ in

Name:

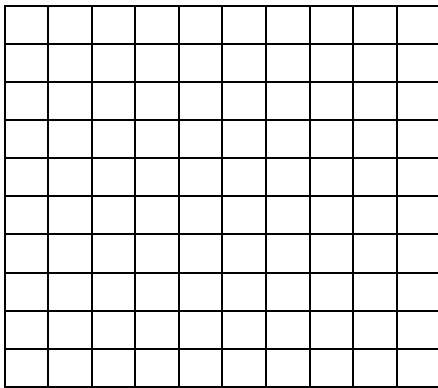
Weekly Math Quiz – Q4:2

Date:

1. 5.OA.A.1, 5.OA.A.2
Write an expression to show...
forty-five increased by the quotient of fifty-four and nine

2. 5.NBT.A.3.B
Compare the numbers using $>$, $<$, or $=$.
- 403.080 _____ 403.10
- 43.89 _____ 43.099
- 109.4 _____ 109.38

3. 5.NBT.B.7
Draw a model for 0.8×0.1



4. 5.NF.A.1
Solve

$$5\frac{3}{4} + 3\frac{1}{2} =$$

$$4\frac{1}{10} - 1\frac{3}{5} =$$

5. 5.NF.B.6, 5.NF.B.7.C
Watson has 4 yards of fabric. He would like to cut it into pieces measuring $\frac{2}{5}$ of a yard. How many pieces will Watson be able to cut?

6. 5.G.A.2, 5.OA.B.3
Complete the table and find the rule.

X	Y
4	6
6	8
9	11
12	
	17

7. 5.G.B.3
Draw a shape with four sides and four angles. It must have only 2 sets of congruent sides and only 2 sets of congruent angles.

8. 5.MD.A.1
Fill in the missing numbers.
- _____ cups = 2 quarts
- 32 ounces = _____ pints
- _____ quarts = 2 gallons
- _____ cups = 6 pints

Name:

Weekly Math Quiz – Q4:3

Date:

1. 5.OA.A.1, 5.OA.A.2
Evaluate the expression.
 $7(5 + 6) + 8^3$

2. 5.NBT.A.4
Round each number to the nearest...
tenth: 201.47
hundredth: 38.072
whole number: 39.711

3. 5.NBT.B.7
Solve
- $$\begin{array}{r} 2.8 \\ \times 4.58 \\ \hline \end{array}$$
- $$1.5 \overline{)131}$$

4. 5.NF.A.2
Mario cooked $\frac{3}{4}$ of a pound of pasta.
He ate $\frac{1}{5}$ of the pasta. How much
pasta is left over?

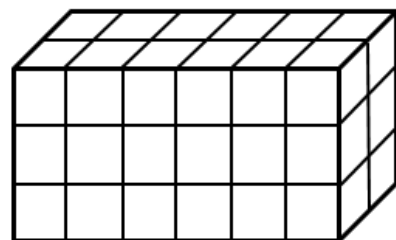
5. 5.NF.B.4, 5.NF.B.7
Solve
- $$\frac{2}{8} \times \frac{4}{5} =$$
- $$5 \div \frac{1}{7} =$$

6. 5.G.A.2, 5.OA.B.3
Complete the table and find the rule.

X	Y
2	5
4	11
5	14
8	
	29

7. 5.MD.A.1
Randle has a rope that is 450 centimeters. He needs a rope that is at least 4 meters long. Is his rope long enough? How many meters is his rope?

8. 5.MD.C.4
Use the formula $L=L \times W \times H$ or $V=B \times H$ to find the volume of the rectangular prism.



Name:

Weekly Math Quiz – Q4:4

Date:

1. 5.OA.A.1, 5.OA.A.2

Add parenthesis to the expression below so that it equals 20.

$$8 - 4 \div 2 \times 10$$

2. 5.NBT.A.2

Solve

$$54.3 \times 10^2 =$$

$$0.8 \div 10^3 =$$

$$9.01 \times 10^3 =$$

$$7.02 \div 10^2 =$$

3. 5.NBT.B.7

Owen found a Harry Potter book for \$12.38. He would like to buy one for each of his 4 friends. How much will he spend?

4. 5.NF.A.1

Solve

$$2\frac{5}{6} + \frac{1}{3} =$$

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

5. 5.NF.B.6, 5.NF.B.7.C

Timothy's mom bought $\frac{7}{8}$ of a pound of grapes. She wants to split it between 8 kids. What fraction of the grapes will each kid get?

6. 5.G.A.2, 5.OA.B.3

Complete the table and find the rule.
Graph the coordinates.

X	Y
1	4
3	6
4	7
7	

7. 5.MD.A.1

Tina would like to drink 64 ounces of water. How many quarts must she drink?

8. 5.MD.C.4

Find the volume.

