

5-A-Day Math Review: Week 1

Monday

① Express the ratio in three different ways (grey to white).



$\frac{\square}{\square}$ \square to \square \square : \square

Integer	Opposite	Absolute Value
3		
-4		
8		

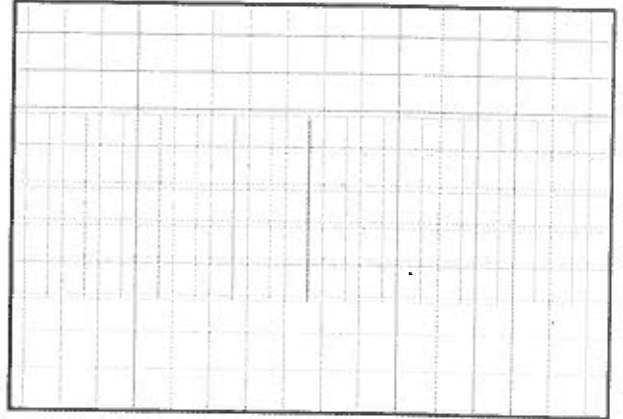
③ Write an expression to represent:

"A number n divided by 6"

④ Solve. Show your work.

$27.9 + 212.5 =$	$175.5 - 12.7 =$
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⑤ $975 \div 6 =$ $478 \times 38 =$



Tuesday

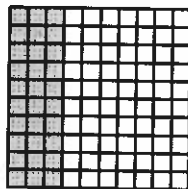
① 4 shirts for \$32.00

rate = _____ unit rate = _____

② Fraction: _____

Decimal: _____

Ratio: _____ Percent: _____



③ What is 50% of 80?

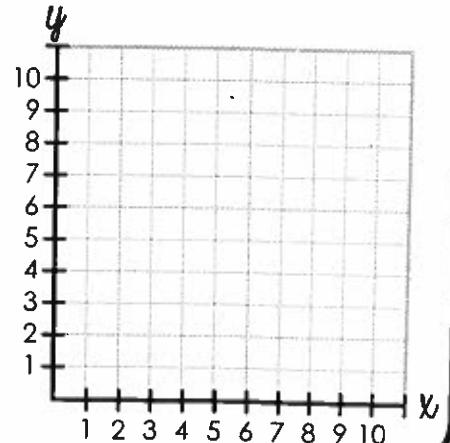
part \rightarrow $\frac{\square}{\square} = \frac{\square}{100}$ \leftarrow percent
whole \rightarrow

④ Ken grew $\frac{4}{5}$ of an inch last year. Sang grew $\frac{3}{8}$ of an inch. Who grew more and by how much?

⑤ Complete the table and then graph the coordinates.

$y = x + 2$

x	y
0	2
1	
2	



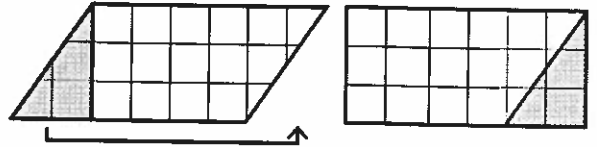
5-A-Day Math Review: Week 1

Wednesday

① Simplify. Show your work.

$$3^2 \times 5 + 4 = \underline{\hspace{2cm}}$$

③ Based on the diagram, describe how a parallelogram and rectangle are related.



② Model and solve.

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



④ Solve

$$\frac{5}{8} \times \frac{1}{2} =$$

$$\frac{1}{4} \times \frac{4}{5} =$$

⑤ Write $>$ or $<$ to make each statement true. Use the number line for help.

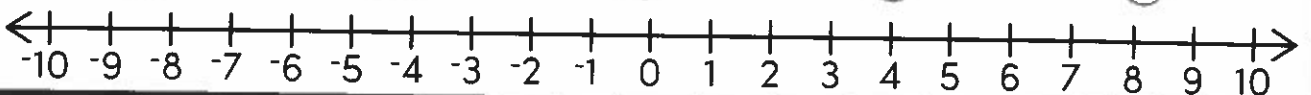
$2 \bigcirc 7$

$-5 \bigcirc 4$

$3 \bigcirc 0$

$0 \bigcirc -3$

$-1 \bigcirc 1$



① Use substitution to match these solutions to their equations.

$\{7, 2, 6, 4\}$

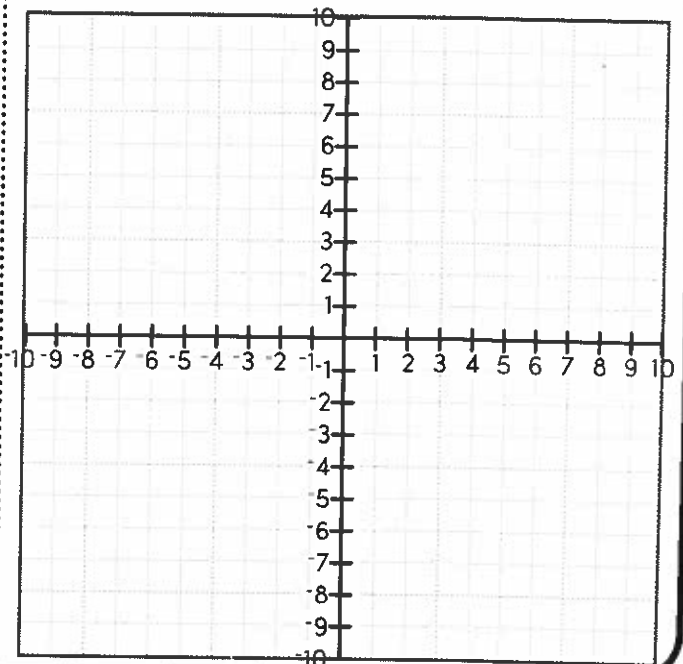
$a + 2 = 9, \quad a = \underline{\hspace{1cm}}$

$2 + b = 6, \quad b = \underline{\hspace{1cm}}$

$c + 1 = 7, \quad c = \underline{\hspace{1cm}}$

④ Graph and label the polygon: $(3, 1), (9, 1), (9, 7), (3, 7)$

⑤ Graph and label the polygon: $(-4, 2), (-8, 2), (-8, 8), (-4, 8)$



Thursday

② Use the commutative property write an equivalent expression.

$$5 + 9 =$$

③ Identify if the question is statistical or non statistical.

"What color are your eyes?"

5-A-Day Math Review: Week 2

Monday

① Express the ratio in three different ways (grey to total).



$\frac{\square}{\square}$ \square to \square \square : \square

② Use an integer to describe the situations.

5 degrees below 0 _____

32 degrees above 0 _____

③ Write an expression to represent:

"6 more than y"

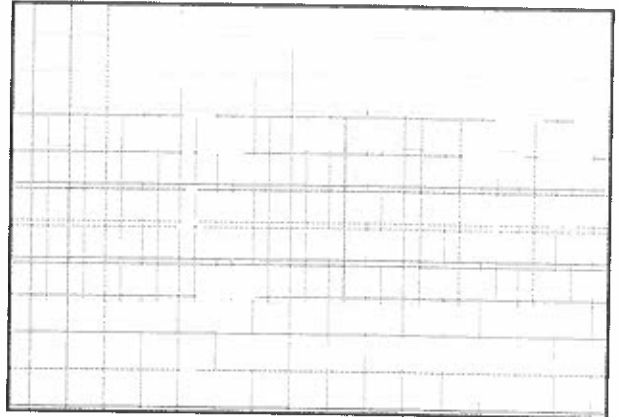
④ List all the factors. Circle the GCF.

5:
10:

List 5 multiples. Circle the LCM.

4:
6:

⑤ $1.44 \div 0.3 =$ $3.6 \times 4.2 =$



Tuesday

① \$33.00 for 11 pounds of meat

rate = _____ unit rate = _____

Exponent Form	Expanded Form	Standard Form
2^3		
4^2		
3^3		

④ Sebastian carried $\frac{1}{2}$ liter of water on a hike. He drank $\frac{2}{3}$ of the water. How much water did he drink?

⑤ Write an equation to describe the relationship in each table.

x	y
2	7
3	8
4	9
5	10
6	11

x	y
0	3
1	4
2	5
3	6
4	7

③ 3 is what percent of 10?

part \rightarrow $\frac{\square}{\square} = \frac{\square}{100}$ \leftarrow percent
whole \rightarrow

5-A-Day Math Review: Week 2

Wednesday

① Add parentheses to make true.

$$4 \times 7 + 5 = 48$$

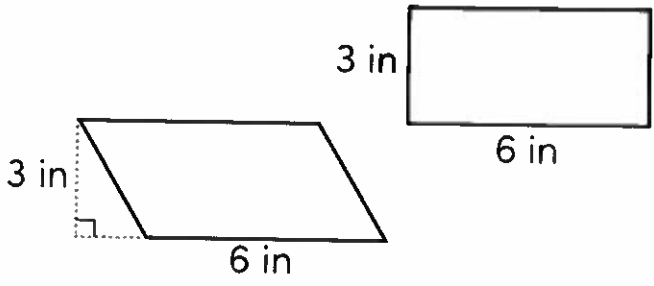
$$8 \cdot 5 - 3 \cdot 4 = 64$$

② Model and solve.

$$3 \div \frac{3}{4} =$$



③ Find the area.



④ Solve

$$\frac{1}{3} = \frac{\square}{\square}$$

$$\frac{3}{4} = \frac{\square}{\square}$$

$$\frac{1}{2} = \frac{\square}{\square}$$

$$\frac{1}{2} = \frac{\square}{\square}$$

⑤ Write > or < to make each statement true. Use the number line for help.

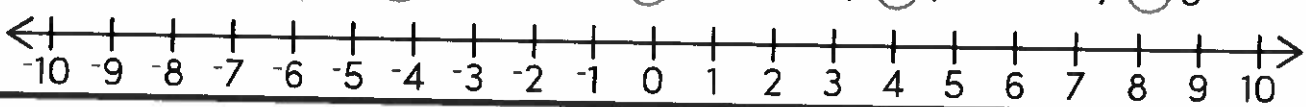
$-5 \bigcirc -8$

$4 \bigcirc -10$

$0 \bigcirc -9$

$-7 \bigcirc 1$

$7 \bigcirc 8$



① Use substitution to match these solutions to their equations.

{6, 0, 3, 7}

$5 + a = 12, a = \underline{\quad}$

$b + b + 1 = 7, b = \underline{\quad}$

$c + 3 = 9, c = \underline{\quad}$

② Which expression is equal to:

$x + x + x + x$

(A) $4 + x$

(B) $x - 4$

(C) $4x$

(D) $\frac{x}{4}$

③ Math test scores:
93, 86, 93, 85, 73

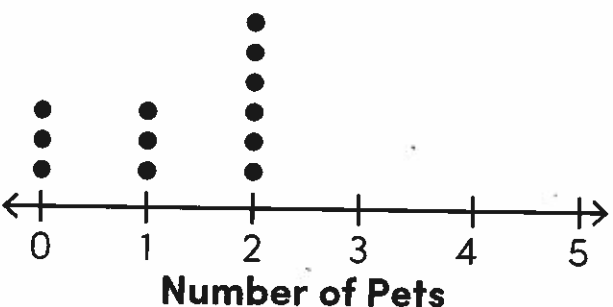
mean = _____ median = _____

mode(s) = _____ range = _____

Class Survey:

How many pets do you have?

0, 3, 1, 2, 2, 2, 0, 3, 2, 4, 1, 2, 1, 0, 2



④ Use the survey data to complete the dot graph.

⑤ How many people participated in the survey?

Thursday