

5-A-Day Math Review: Week 3

Monday

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



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

Integer	Opposite	Absolute Value
0		
2		
5		

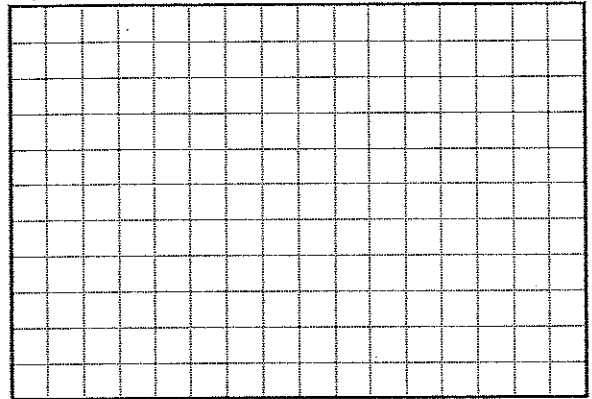
③ Write an expression to represent:

"The product of 12 and the number n"

④ Solve. Show your work.

$153.1 + 12.43 =$	$22.98 - 1.8 =$
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⑤ $4,160 \div 65 =$ $648 \times 365 =$



Tuesday

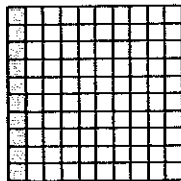
① 30 miles in 5 hours

rate = _____ unit rate = _____

② Fraction: _____

Decimal: _____

Ratio: _____ Percent: _____



③ 10 is 20% of what?

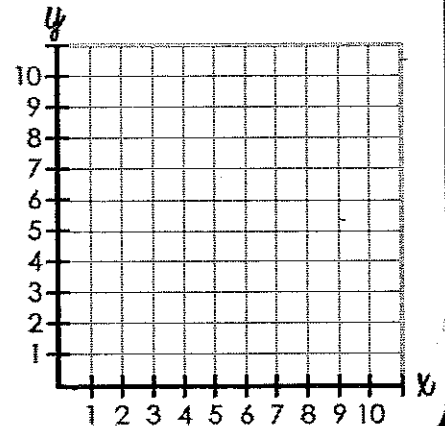
part \rightarrow $\frac{\square}{\square} = \frac{\square}{100}$ \leftarrow percent
 whole \rightarrow

④ Maria has twice as many crayons as Corinne. Write an algebraic expression to represent the number of crayons that Maria has.

⑤ Complete the table and then graph the coordinates.

$y = x - 3$

x	y
10	7
9	
8	

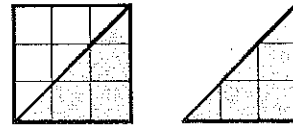


5-A-Day Math Review: Week 3

Wednesday

① Simplify. Show your work.
 $(7 - 4) \times 5 \div 3 = \underline{\hspace{2cm}}$

③ Based on the diagram, describe how a quadrilateral and triangle are related.



② Model and solve.
 $5 \div \frac{2}{3} =$

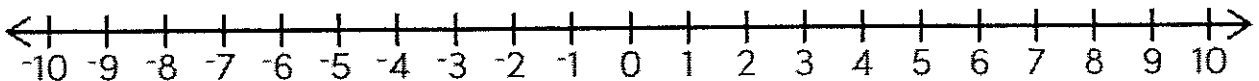


④ Solve
 $\frac{1}{4} \times 8 = \frac{\square}{\square} \times \frac{\square}{\square} = \frac{\square}{\square} =$

$12 \times \frac{1}{6} = \frac{\square}{\square} \times \frac{\square}{\square} = \frac{\square}{\square} =$

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

$8 \bigcirc -2$ $-3 \bigcirc -4$ $-10 \bigcirc -8$ $4 \bigcirc -10$ $7 \bigcirc -3$



① Use substitution to match these solutions to their equations.
 {7, 8, 0, 6}

$12 - a = 4, \quad a = \underline{\hspace{2cm}}$

$b - 5 = 2, \quad b = \underline{\hspace{2cm}}$

$c - 0 = 6, \quad c = \underline{\hspace{2cm}}$

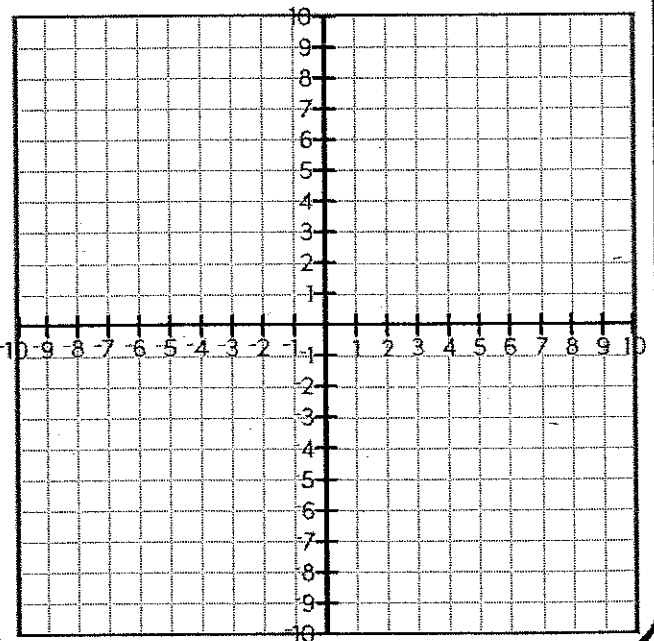
④ Graph and label the polygon:
 (2, -3), (2, -5), (9, -3), (9, -5)

⑤ Graph and label the polygon:
 (-1, -6), (-9, -6), (-7, 3), (-3, -3)

② Use the distributive property write an equivalent expression.

$5 \cdot (6 + 9) =$

③ Identify if the question is statistical or non statistical.
 "How many students at your school play soccer?"



Thursday