

Monday

1 Write an expression to represent:

"4 times the sum of a number and 7"

2 Simplify the expression.
 $7y + 4x + 4 - 2x + 8$

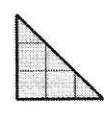
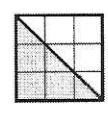
Then answer these questions from the simplified expression:

What is the coefficient of x ?

What is the constant?

What are the terms?

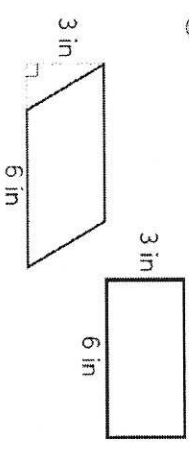
3 Based on the diagram, describe how a quadrilateral and triangle are related.



Tuesday

1 Ms. Smith has 28 sixth graders and 35 seventh graders for Math. If she wants to break the two grades into identical groups without any students left over, how many students will be in each group?

2 Find the area.



3 Solve.

$$\frac{7}{10} \div \frac{1}{5} = \frac{\square}{\square} \times \frac{\square}{\square} = \frac{\square}{\square}$$

Wednesday

1 Write an equivalent expression:

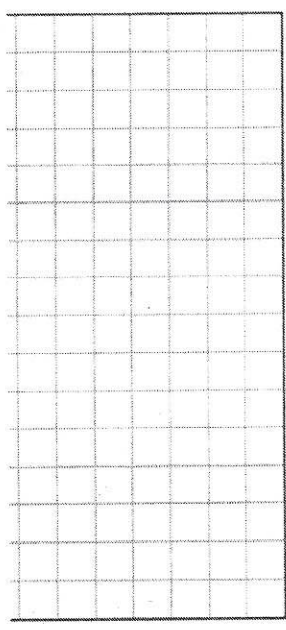
$4(5x + 2)$

$6(r - 8)$

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

3 $1.44 \div 3 =$

$100.00 \div .50 =$



Thursday

1 Simplify. Show your work.

$3 + (8 - 5) \cdot 5^3 + 1$

2 Simplify the expression:
 $7(k + 4) - 3k$

3 Use substitution to match these solutions to their equations.
 {33, 30, 27, 8}

$a + 9 = 36, a = \underline{\quad}$

$3b = 99, b = \underline{\quad}$

$\frac{64}{a} = 8, a = \underline{\quad}$