

Date _____

Warm-Up

5th Grade CST #14	Review:
Current:	Other:
<p>Which of the following shows the number 60 factored into prime numbers?</p> <p>A 2×30</p> <p>B 3×20</p> <p>C $2 \times 3 \times 10$</p> <p>D $2 \times 2 \times 3 \times 5$</p>	<p>$224 - \square = 204$</p>
<p>Lisa did this division problem.</p> $12 \div 4 = 3$ <p>Which expression would she use to check her work?</p> <p>A $12 \div 3$</p> <p>B $12 \div 4$</p> <p>C 3×4</p> <p>D $3 + 4$</p>	<p>What value of p makes this equation true? $44 \times 73 = 44 \times (p + 3)$</p>

Today's Objective/Standards: 5AF1.2*, 5AF1.3

Topic: Solving One-Step Equations Using Decomposition **Date:** _____

Text Chapter/Section: _____

Warm-up:

Choose students to debrief on white board or overheads to share with the class.

Review Homework Notes:

Lesson continued:

Ex 4)

	or	
$4y = 12$		$4y = 12$
$4y = 4 \times 3$		$2 \times 2y = 2 \times 2 \times 3$
$y = 3$		$y = 3$

You-try: (Think/Pair/Share)

4)

	or	
$5m = 20$		$5m = 20$
$5m = 5 \times 4$		$5m = 5 \times 2 \times 2$
$m = 4$		$m = 2 \times 2$
		$m = 4$

Ex 5)

	or	
$y \div 3 = 4$		$y \div 3 = 4$
$y \div 3 = 12 \div 3$		$4 \times 3 = y$
$y = 12$		$12 = y$

You-try: (Think/Pair/Share)

5)

	or	
$z \div 4 = 7$		$z \div 4 = 7$
$z \div 4 = 28 \div 4$		$7 \times 4 = z$
$z = 28$		$28 = z$

Additional Practice Problems:

1) $12 - m = 5$

2) $6 + n = 11$

3) $n - 9 = 13$

4) $c + 15 = 17$

5) $4x = 8$

6) $14 \div s = 2$

7) $y \times 5 = 15$

8) $t \div 3 = 8$

Homework: