

Set B2 ★ Independent Worksheet 1



INDEPENDENT WORKSHEET

Multiplication Comparisons & Equations

Choose at least 3 of the problems below to solve in your journal. Record each problem number then write an equation to show your work.

	<p>1 Ben is three years old. His brother is four times older. How old is his brother?</p>
	<p>2 Anna's dad is 40. He is eight times her age. How old is Anna?</p>
	<p>3 Jose's puppy joined the family 3 months ago. His older dog has been with the family five times that long. How long has the older dog been with the family?</p>
	<p>4 Our class has recess for 15 minutes each day. The first graders have recess four times longer. How long do they have recess?</p>
	<p>5 Sally washes her hands for 10 seconds before lunchtime. I wash my hands 5 times longer. How long do I wash my hands?</p>
	<p>6 Rene has six times more baseball cards than Joey. If Joey has 4 cards, how many does Rene have?</p>
	<p>7 I collected 5 times as many pieces of candy from the piñata as Jolie. If she collected 7, how many did I get?</p>
	<p>8 Caleb takes six times longer to clean his room than it takes his friend, John. If it takes John ten minutes, how long does it take Caleb?</p>

Set B2 ★ Independent Worksheet 2



INDEPENDENT WORKSHEET

Multiplication Comparisons with Coins

1 Write a multiplication equation for each problem. Then write a multiplicative comparison to show how much each group of coins is worth.

Group of Coins	Multiplication Equation	Multiplicative Comparison
ex 5 nickels	$5 \times 5¢ = 25¢$	25¢ is 5 times as much as a nickel
a 15 nickels		
b 20 dimes		
c 30 dimes		
d 8 quarters		
e 12 quarters		
f 17 quarters		



CHALLENGE

2 Write your own problem. Tell what coin is used and how many coins are in the group. Write a multiplication equation and multiplicative comparison.