

# Jake's First Day

## Multiplication Mosaic

Solve the calculations to reveal the hidden picture. Each answer has a special colour.

2, 5 = blue

10, 15, 20 = red

30, 40, 50 = gold

60 = black

70, 80 = green

		$1 \times 10$	$3 \times 5$	$10 \times 2$					
	$2 \times 5$	$10 \times 1$			$5 \times 2$				
	$3 \times 10$	$5 \times 10$	$6 \times 10$		$5 \times 3$				
	$10 \times 4$	$10 \times 3$			$2 \times 10$				
	$5 \times 10$	$10 \times 6$	$4 \times 5$	$2 \times 5$	$3 \times 5$	$2 \times 10$			
			$1 \times 10$	$10 \times 2$	$2 \times 5$	$5 \times 4$			
		$5 \times 3$	$4 \times 5$	$1 \times 10$	$7 \times 10$	$10 \times 8$	$2 \times 10$		
		$10 \times 2$	$3 \times 5$	$8 \times 10$	$10 \times 8$	$10 \times 7$	$2 \times 1$		
		$5 \times 2$	$10 \times 1$	$10 \times 7$	$7 \times 10$	$8 \times 10$	$1 \times 5$	$1 \times 2$	

# Jake's First Day Multiplication Mosaic Answers

The hidden picture is a parrot.

2, 5 = blue

10, 15, 20 = red

30, 40, 50 = gold

60 = black

70, 80 = green

		1 x 10	3 x 5	10 x 2					
	2 x 5	10 x 1			5 x 2				
	3 x 10	5 x 10	6 x 10		5 x 3				
	10 x 4	10 x 3			2 x 10				
	5 x 10	10 x 6	4 x 5	2 x 5	3 x 5	2 x 10			
			1 x 10	10 x 2	2 x 5	5 x 4			
		5 x 3	4 x 5	1 x 10	7 x 10	10 x 8	2 x 10		
		10 x 2	3 x 5	8 x 10	10 x 8	10 x 7	2 x 1		
		5 x 2	10 x 1	10 x 7	7 x 10	8 x 10	1 x 5	1 x 2	

# Jake's First Day

## Division Mosaic

Solve the calculations to reveal the hidden picture. Each answer has a special colour.

2, 3 = green

6, 7 = brown

4, 5 = blue

8, 9, 10 = yellow

								$16 \div 2$	$20 \div 2$
		$6 \div 2$	$20 \div 10$	$4 \div 2$				$50 \div 5$	$80 \div 10$
	$10 \div 5$	$15 \div 5$	$12 \div 2$	$30 \div 10$	$10 \div 5$				
	$4 \div 2$		$35 \div 5$		$6 \div 2$				
			$30 \div 5$						
			$70 \div 10$						
		$100 \div 10$	$14 \div 2$	$80 \div 10$	$18 \div 2$	$20 \div 2$	$50 \div 5$		
$50 \div 10$	$90 \div 10$	$16 \div 2$	$50 \div 5$	$18 \div 2$	$90 \div 10$	$80 \div 10$	$100 \div 10$	$16 \div 2$	$40 \div 10$
$20 \div 5$	$20 \div 5$	$40 \div 10$	$50 \div 10$	$40 \div 10$	$50 \div 10$	$10 \div 2$	$40 \div 10$	$20 \div 5$	$50 \div 10$

# Jake's First Day Division Mosaic Answers

The hidden picture is a desert island.

2, 3 = green

6, 7 = brown

4, 5 = blue

8, 9, 10 = yellow

								$16 \div 2$	$20 \div 2$
		$6 \div 2$	$20 \div 10$	$4 \div 2$				$50 \div 5$	$80 \div 10$
	$10 \div 5$	$15 \div 5$	$12 \div 2$	$30 \div 10$	$10 \div 5$				
	$4 \div 2$		$35 \div 5$		$6 \div 2$				
			$30 \div 5$						
			$70 \div 10$						
		$100 \div 10$	$14 \div 2$	$80 \div 10$	$18 \div 2$	$20 \div 2$	$50 \div 5$		
$50 \div 10$	$90 \div 10$	$16 \div 2$	$50 \div 5$	$18 \div 2$	$90 \div 10$	$80 \div 10$	$100 \div 10$	$16 \div 2$	$40 \div 10$
$20 \div 5$	$20 \div 5$	$40 \div 10$	$50 \div 10$	$40 \div 10$	$50 \div 10$	$10 \div 2$	$40 \div 10$	$20 \div 5$	$50 \div 10$