

The Cautious Caterpillar Multiplication Mosaic

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

20, 30, 40 = black

5, 10, 15 = red

		10×2					5×4		
			3×10			10×4			
	6×5			2×10	5×6			3×10	
	5×4	8×5	1×5	5×2	3×5	5×1	4×10	2×10	
		1×10	5×8	3×5	2×5	6×5	10×1		
10×4	5×6	3×5	2×5	10×2	3×10	1×10	1×5	8×5	5×6
5×8		5×1	8×5	5×2	5×3	4×10	5×3		2×10
		3×10	10×1	3×5	2×5	10×1	4×5		
	10×4	5×4					10×2	6×5	

The Cautious Caterpillar Multiplication Mosaic Answers

The hidden picture is a ladybird.

20, 30, 40 = black

5, 10, 15 = red

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

The Cautious Caterpillar

Division Mosaic

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

2, 3 = black

4, 5, 6 = green

7, 8, 9, 10 = yellow

		$20 \div 2$					$14 \div 2$		
			$18 \div 2$			$16 \div 2$			
			$10 \div 5$	$25 \div 5$	$10 \div 2$	$6 \div 2$			
			$10 \div 2$	$30 \div 5$	$12 \div 2$	$30 \div 5$			
	$12 \div 2$			$12 \div 2$	$8 \div 2$			$25 \div 5$	
		$30 \div 5$		$30 \div 5$	$10 \div 2$		$8 \div 2$		
$20 \div 5$			$20 \div 2$	$14 \div 2$	$16 \div 2$	$18 \div 2$			$10 \div 2$
	$8 \div 2$		$16 \div 2$	$18 \div 2$	$20 \div 2$	$14 \div 2$		$12 \div 2$	
		$30 \div 5$	$14 \div 2$	$16 \div 2$	$18 \div 2$	$20 \div 2$	$20 \div 5$		

The Cautious Caterpillar

Division Mosaic

Answers

The hidden picture is the grasshopper.

2, 3 = black

4, 5, 6 = green

7, 8, 9, 10 = yellow

		$20 \div 2$					$14 \div 2$		
			$18 \div 2$			$16 \div 2$			
			$10 \div 5$	$25 \div 5$	$10 \div 2$	$6 \div 2$			
			$10 \div 2$	$30 \div 5$	$12 \div 2$	$30 \div 5$			
	$12 \div 2$			$12 \div 2$	$8 \div 2$			$25 \div 5$	
		$30 \div 5$		$30 \div 5$	$10 \div 2$		$8 \div 2$		
$20 \div 5$			$20 \div 2$	$14 \div 2$	$16 \div 2$	$18 \div 2$			$10 \div 2$
	$8 \div 2$		$16 \div 2$	$18 \div 2$	$20 \div 2$	$14 \div 2$		$12 \div 2$	
		$30 \div 5$	$14 \div 2$	$16 \div 2$	$18 \div 2$	$20 \div 2$	$20 \div 5$		