

Pirate Themed $\times 2$ Maths Mosaic

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

1 - 2 = Red	3 - 7 = Skin colour of your choice	8 - 12 = Black	13 - 18 = Blue	19 - 24 = Brown
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		4×2	$18 \div 2$	5×2	$22 \div 2$	6×2		
	$24 \div 2$	$20 \div 2$	5×2	$20 \div 2$	$16 \div 2$	$22 \div 2$	5×2	
5×2	$16 \div 2$	4×2	$22 \div 2$	5×2	$22 \div 2$	$24 \div 2$	$20 \div 2$	4×2
		3×2	$12 \div 2$	2×2	$8 \div 2$	$6 \div 2$		
	$6 \div 2$	$14 \div 2$	7×2	$10 \div 2$	5×22	$12 \div 2$	2×2	
	10×2	$10 \div 2$	3×2	$8 \div 2$	3×2	$14 \div 2$	11×2	
	2×11	$6 \div 2$	$2 \div 2$	1×2	$4 \div 2$	2×2	2×10	
		2×12	10×2	12×2	11×2	10×2		
	8×2	2×9	2×7	9×2	2×8	7×2	2×8	
8×2	2×9	7×2	9×2	8×2	2×9	2×8	9×2	7×2

Extra Challenge: If you know that $20 \div 10 = 2$, what related calculations can you write? _____

Pirate Themed $\times 2$ Maths Mosaic Answers

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

1 - 2 = Red	3 - 7 = Choice of skin tone will vary	8 - 12 = Black	13 - 18 = Blue	19 - 24 = Brown
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		4×2	$18 \div 2$	5×2	$22 \div 2$	6×2		
	$24 \div 2$	$20 \div 2$	5×2	$20 \div 2$	$16 \div 2$	$22 \div 2$	5×2	
5×2	$16 \div 2$	4×2	$22 \div 2$	5×2	$22 \div 2$	$24 \div 2$	$20 \div 2$	4×2
		3×2	$12 \div 2$	2×2	$8 \div 2$	$6 \div 2$		
	$6 \div 2$	$14 \div 2$	7×2	$10 \div 2$	5×2	$12 \div 2$	2×2	
	10×2	$10 \div 2$	3×2	$8 \div 2$	3×2	$14 \div 2$	11×2	
	2×11	$6 \div 2$	$2 \div 2$	1×2	$4 \div 2$	2×2	2×10	
		2×12	10×2	12×2	11×2	10×2		
	8×2	2×9	2×7	9×2	2×8	7×2	2×8	
8×2	2×9	7×2	9×2	8×2	2×9	2×8	9×2	7×2

Extra Challenge: If you know that $20 \div 10 = 2$, what related calculations can you write? $20 \div 2 = 10$, $10 \times 2 = 20$, $2 \times 10 = 20$

Pirate Themed $\times 5$ Maths Mosaic

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

1 - 8 = Black	9 - 20 = Brown	21 - 60 = Grey
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		5×5	7×5	12×5				
		6×5		10×5				
		11×5		6×5				
				7×5				
				10×5				
			8×5	12×5	9×5			
		$40 \div 5$	4×5	2×5	3×5	$50 \div 5$		
		3×5	$45 \div 5$	$55 \div 5$	4×5	$45 \div 5$		
		$60 \div 5$	2×5	$45 \div 5$	3×5	$55 \div 5$		
		$40 \div 5$	$30 \div 5$	$35 \div 5$	1×5	$20 \div 5$		

Extra Challenge: If you know that $20 \div 5 = 4$, what related calculations can you write? _____.

Pirate Themed $\times 5$ Maths Mosaic **Answers**

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

1 - 8 = Black	9 - 20 = Brown	21 - 60 = Grey
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		5×5	7×5	12×5				
		6×5		10×5				
		11×5		6×5				
				7×5				
				10×5				
			8×5	12×5	9×5			
		$40 \div 5$	4×5	2×5	3×5	$50 \div 5$		
		3×5	$45 \div 5$	$55 \div 5$	4×5	$45 \div 5$		
		$60 \div 5$	2×5	$45 \div 5$	3×5	$55 \div 5$		
		$40 \div 5$	$30 \div 5$	$35 \div 5$	1×5	$20 \div 5$		

Extra Challenge: If you know that $20 \div 5 = 4$, what related calculations can you write? $20 \div 4 = 5$, $4 \times 5 = 20$, $5 \times 4 = 20$

Pirate Themed $\times 10$ Maths Mosaic

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

0 - 6 = Green	7 - 11 = Yellow	12 - 60 = Red	61 - 119 = Blue	120 = Black
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		$120 \div 10$	6×10	4×10				
	2×10	5×10			$120 \div 10$			
	$110 \div 10$	$90 \div 10$	12×10		6×10			
	1×10	$70 \div 10$			3×10			
	$100 \div 10$	10×12	$120 \div 10$	3×10	5×10	$120 \div 10$		
			3×10	5×10	4×10	6×10		
		$120 \div 10$	5×10	4×10	$10 \div 10$	$60 \div 10$	$120 \div 10$	
		5×10	4×10	$50 \div 10$	$20 \div 10$	$40 \div 10$	7×10	
		6×10	$120 \div 10$	$10 \div 10$	$60 \div 10$	50	9×10	10×10
		3×10	4×10	$20 \div 10$	$10 \div 10$	$30 \div 10$	11×10	8×10

Extra Challenge: If you know that $120 \div 10 = 12$, what related calculations can you write? _____.

Pirate Themed $\times 10$ Maths Mosaic **Answers**

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

0 - 6 = Green	7 - 11 = Yellow	12 - 60 = Red	61 - 119 = Blue	120 = Black
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		120 \div 10	6 \times 10	4 \times 10				
	2 \times 10	5 \times 10			120 \div 10			
	110 \div 10	90 \div 10	12 \times 10		6 \times 10			
	1 \times 10	70 \div 10			3 \times 10			
	100 \div 10	10 \times 12	120 \div 10	3 \times 10	5 \times 10	120 \div 10		
			3 \times 10	5 \times 10	4 \times 10	6 \times 10		
		120 \div 10	5 \times 10	4 \times 10	10 \div 10	60 \div 10	120 \div 10	
		5 \times 10	4 \times 10	50 \div 10	20 \div 10	40 \div 10	7 \times 10	
		6 \times 10	120 \div 10	10 \div 10	60 \div 10	50	9 \times 10	10 \times 10
		3 \times 10	4 \times 10	20 \div 10	10 \div 10	30 \div 10	11 \times 10	8 \times 10

Extra Challenge: If you know that $120 \div 10 = 12$, what related calculations can you write? $120 \div 12 = 10$, $10 \times 12 = 120$, $12 \times 10 = 120$

Pirate Themed $\times 2$, $\times 5$ and $\times 10$

Maths Mosaic

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

1 - 6 = Green	7 - 10 = Yellow	11 - 50 = Blue	51 - 120 = Brown
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							$100 \div 10$	$18 \div 2$
		$40 \div 10$	3×2	$25 \div 5$			$45 \div 5$	2×5
	$20 \div 10$	1×5	11×5	2×3	$60 \div 10$			
	$8 \div 2$		8×10		$30 \div 5$			
			11×10					
			12×5					
			9×10					
		$40 \div 5$	12×10	$80 \div 10$	$20 \div 2$	$16 \div 2$		
$120 \div 10$	4×2	$18 \div 2$	$90 \div 10$	$50 \div 5$	$14 \div 2$	5×2	$70 \div 10$	4×10
8×5	$110 \div 10$	10×5	$60 \div 5$	9×2	$22 \div 2$	9×5	7×2	$55 \div 5$

Extra Challenge: Use the $<$, $>$ or $=$ symbols to complete these statements.

$10 \times 2 \underline{\quad} 4 \times 5$

$9 \times 2 \underline{\quad} 3 \times 5$

$55 \div 5 \underline{\quad} 120 \div 10$

Pirate Themed $\times 2$, $\times 5$ and $\times 10$ Maths Mosaic **Answers**

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

1 - 6 = Green	7 - 10 = Yellow	11 - 50 = Blue	51 - 120 = Brown
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							$100 \div 10$	$18 \div 2$
		$40 \div 10$	3×2	$25 \div 5$			$45 \div 5$	2×5
	$20 \div 10$	1×5	11×5	2×3	$60 \div 10$			
	$8 \div 2$		8×10		$30 \div 5$			
			11×10					
			12×5					
			9×10					
		$40 \div 5$	12×10	$80 \div 10$	$20 \div 2$	$16 \div 2$		
$120 \div 10$	4×2	$18 \div 2$	$90 \div 10$	$50 \div 5$	$14 \div 2$	5×2	$70 \div 10$	4×10
8×5	$110 \div 10$	10×5	$60 \div 5$	9×2	$22 \div 2$	9×5	7×2	$55 \div 5$

Extra Challenge: Use the $<$, $>$ or $=$ symbols to complete these statements.

$10 \times 2 = 4 \times 5$

$9 \times 2 > 3 \times 5$

$55 \div 5 < 120 \div 10$