Pirate Themed Addition Facts up to 100 Mosaic

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

Red = 11 – 20	Skin colour of your choice = 21 - 40		Blue = 41 - 60	Black = 61 - 80	Brown = 81 - 99

		58 + 3	44 + 20	15 + 50	62 + 7	55 + 8		
	55 + 20	34 + 40	56 + 8	64 + 9	43 + 30	35 + 40	19 + 60	
75 + 2	66 + 5	63 + 1	75 + 3	71 + 9	64 + 6	59 + 3	42 + 20	31 + 30
		17 + 10	21 + 6	13 + 10	23 + 4	18 + 20		
	17 + 5	14 + 8	40 + 8	16 + 5	62 + 7	17 + 8	18 + 9	
	75 + 6	22 + 7	24 + 9	25 + 7	31 + 4	15 + 10	65 + 20	
	82 + 10	14 + 20	14 + 3	18 + 1	16 + 2	16 + 20	86 + 6	
		92 + 5	52 + 40	48 + 40	35 + 60	82 + 7		
	22 + 20	39 + 8	13 + 30	15 + 40	55 + 2	48 + 9	43 + 7	
15 + 30	36 + 5	44 + 3	26 + 30	29 + 20	47 + 2	58 + 1	54 + 3	45 + 6

Extra Challenge: How many ways can you make 20 by adding a 2-digit and a one-digit number together? Have you found all the ways? How do you know?

Pirate Themed Addition Facts up to 100 Mosaic **Answers**

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

Red = 11 – 20	Choice of skin tone will vary = 21 - 40	Blue = 41 - 60	Black = 61 - 80	Brown = 81 - 99

		58 + 3	44 + 20	15 + 50	62 + 7	55 + 8		
	55 + 20	34 + 40	56 + 8	64 + 9	43 + 30	35 + 40	19 + 60	
75 + 2	66 + 5	63 + 1	75 + 3	71 + 9	64 + 6	59 + 3	42 + 20	31 + 30
		17 + 10	21 + 6	13 + 10	23 + 4	18 + 20		
	17 + 5	14 + 8	40 + 8	16 + 5	62 + 7	17 + 8	18 + 9	
	75 + 6	22 + 7	24 + 9	25 + 7	31 + 4	15 + 10	65 + 20	
	82 + 10	14 + 20	14 + 3	18 + 1	16 + 2	16 + 20	86 + 6	
		92 + 5	52 + 40	48 + 40	35 + 60	82 + 7		
	22 + 20	39 + 8	13 + 30	15 + 40	55 + 2	48 + 9	43 + 7	
15 + 30	36 + 5	44 + 3	26 + 30	29 + 20	47 + 2	58 + 1	54 + 3	45 + 6

Extra Challenge: How many ways can you make 20 by adding a 2-digit and a one-digit number together? Have you found all the ways? How do you know? **11 + 9, 12 + 8, 13 + 7, 14 + 6, 15 + 5, 16 + 4, 17 + 3, 18 + 2, 19 + 1, 20 + 0**

Pirate Themed Subtraction Facts up to 100 Mosaic

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

Black = **10 - 30** | Brown = **31 - 60** | Grey = **61 - 99**

		99 - 7	69 - 2	85 - 4			
		66 - 5		75 - 10			
		84 - 6		96 - 7			
				85 - 2			
				90 - 20			
			75 - 10	99 - 30	76 - 5		
		93 - 40	45 - 3	61 - 8	55 - 4	85 - 40	
		45 - 2	52 - 20	36 - 4	87 - 30	62 - 3	
		54 - 4	99 - 50	90 - 30	80 - 40	56 - 6	
		33 - 7	55 - 40	92 - 70	25 - 4	36 - 8	

Extra Challenge: When I subtract 2 from an odd number, I always get an even number. Is this true? Prove it?

Pirate Themed Subtraction Facts up to 100 Mosaic **Answers**

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

Black = **10 - 30** | Brown = **31 - 60** | Grey = **61 - 99**

		99 - 7	69 - 2	85 - 4			
		66 - 5		75 - 10			
		84 - 6		96 - 7			
				85 - 2			
				90 - 20			
			75 - 10	99 - 30	76 - 5		
		93 - 40	45 - 3	61 - 8	55 - 4	85 - 40	
		45 - 2	52 - 20	36 - 4	87 - 30	62 - 3	
		54 - 4	99 - 50	90 - 30	80 - 40	56 - 6	
		33 - 7	55 - 40	92 - 70	25 - 4	36 - 8	

Extra Challenge: When I subtract 2 from an odd number, I always get an even number. Is this true? Prove it? **No, you always get an odd number.**

Pirate Themed Addition and Subtraction Facts up to 100 Maths Mosaic

black = **0 - 10**	green = **11 - 25**	yellow = **26 - 50**	blue = **51 - 75**	red = **76 - 99**

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

		52 + 30	99 - 7	92 - 10			
	75 + 3	45 + 40			85 + 10		
	19 + 20	52 - 10	16 - 10		98 - 20		
	84 - 40	36 - 4			71 + 8		
	19 + 30	55 - 50	65 + 30	86 - 10	91 - 5	78 + 6	
		76 + 8	88 + 2	79 + 4	86 - 8		
		90 - 5	99 - 20	56 + 40	17 + 5	36 - 20	82 + 7
		19 + 80	84 - 2	15 + 8	85 - 70	92 - 80	91 - 40
		77 - 1	27 + 70	75 - 50	13 + 7	11 + 4	36 + 20	54 + 3
		31 + 60	55 + 30	19 - 6	21 - 10	58 - 40	45 + 20	56 + 6

Extra Challenge: True or false: 73 has 4 more tens than 47?

Pirate Themed Addition and Subtraction Facts up to 100 Maths Mosaic **Answers**

black = **0 - 10**	green = **11 - 25**	yellow = **26 - 50**	blue = **51 - 75**	red = **76 - 99**

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

		52 + 30	99 - 7	92 - 10				
	75 + 3	45 + 40			85 + 10			
	19 + 20	52 - 10	16 - 10		98 - 20			
	84 - 40	36 - 4			71 + 8			
	19 + 30	55 - 50	65 + 30	86 - 10	91 - 5	78 + 6		
			76 + 8	88 + 2	79 + 4	86 - 8		
		90 - 5	99 - 20	56 + 40	17 + 5	36 - 20	82 + 7	
		19 + 80	84 - 2	15 + 8	85 - 70	92 - 80	91 - 40	
		77 - 1	27 + 70	75 - 50	13 + 7	11 + 4	36 + 20	54 + 3
		31 + 60	55 + 30	19 - 6	21 - 10	58 - 40	45 + 20	56 + 6

Extra Challenge: True or false: 73 has 4 more tens than 47?

False, it has 3 more.