

# Diving into Mastery - Deepest

## Adult Guidance with Question Prompts

Children solve clues to find a phrase. They must add and subtract ones to find the answers. They could use practical apparatus if needed.

Can you add and subtract ones to find the answers?

Explain how you worked it out.

Do you need to calculate the answer?

Could you use the pattern of the numbers to help you?

How?

Can you make a rule about what you have noticed? Try using the words sometimes or never in your sentence.

What letter does that number match with?

What words have you written?

## Add and Subtract Ones



Solve these calculations to break the code and find the phrase to do with racing.

$45 - 5 = \underline{\quad}$

$60 + 3 = \underline{\quad}$

$59 - 9 = \underline{\quad}$

$20 + 6 = \underline{\quad}$

$12 - 2 = \underline{\quad}$

$54 - 4 = \underline{\quad}$

$40 + 8 = \underline{\quad}$

$55 - 5 = \underline{\quad}$

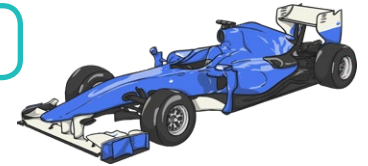
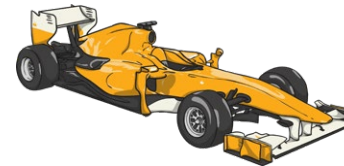
$37 - 7 = \underline{\quad}$

$90 + 9 = \underline{\quad}$

$71 - 1 = \underline{\quad}$

$80 + 5 = \underline{\quad}$

$26 - 6 = \underline{\quad}$



a	b	c	d	e	f	g	h	i	j	k	l	m
85	60	40	30	50	99	20	63	80	90	11	70	51

n	o	p	q	r	s	t	u	v	w	x	y	z
82	29	44	26	48	87	62	10	77	89	18	21	36

Answer:

--	--	--	--	--	--	--	--	--	--

--	--	--	--

Can you use these letters and numbers to make a code for your friend?



$45 - 5 = 40$    *c*

$20 + 6 = 26$    *q*

$40 + 8 = 48$    *r*

$90 + 9 = 99$    *f*

$60 + 3 = 63$    *h*

$12 - 2 = 10$    *u*

$55 - 5 = 50$    *e*

$71 - 1 = 70$    *l*

$26 - 6 = 20$    *g*

$59 - 9 = 50$    *e*

$54 - 4 = 50$    *e*

$37 - 7 = 30$    *d*

$80 + 5 = 85$    *a*



*Answer: chequered flag*