

Maths answers 18.5.20

Fluency

- 1) $A=5, b=2, c=7, d=4$
- 2) $A=4, b=2, c=3, d=5$
- 3) $A=22, b=19$
- 4) $A=18, b=35$

Reasoning

1)

	48	50
9		38
25	100	

2) Helen is wrong. On both of them you multiply

3) Yes because $4 \times 3 = 12$ and $12 + 5 = 17$

Problem solving

1)

A 4x4 grid puzzle. The grid contains symbols: smiley faces, stars, and triangles. To the right of the grid are three blue boxes with numbers: 54, 46, and 48. To the left of the grid are three blue boxes with numbers: 53, 49, and 49. To the right of the grid are two equations: =49 and =50.

Smiley	Star	Smiley	Star	54
Triangle	Triangle	Smiley	Smiley	46
Star	Triangle	Smiley	Triangle	=49
Star	Smiley	Smiley	Triangle	=50

53 49 49

48

2) pears = 7p, banana = 8p apple = 5p

Maths answers 19.5.20

- 1) 27
- 2) 14
- 3) 94
- 4) 60
- 5) 85

Maths answers 20.5.20

Fluency

- 1) 39, 47 $8n + 31$
- 2) $5n+2$ so the 7th term is $5 \times 7 = 35 + 2 = 37$
- 3)

	$4 \times 5 + 1$	21
	$4 \times 10 + 1$	
		81

Reasoning

- 1) $4n$
- 2) 0.4
- 3) $5n - 2$

Maths answers 21.5.20

Fluency

- 1) Purple brick
- 2) $9h + 15$
- 3) $9h - 5$

Reasoning

- 1) The formula is correct IF he puts a £ sign in front of the 3 and a pence sign after 25.
- 2) Kelsey because $20 \times 3 = 60$, $60 + 40 = 100$ REMEMBER BIDMAS HERE

Problem Solving

Line 1 = circle = 6

Line 2 = circle = 7

Line 3 = circle = 7