

Friday ANSWERS - LO: to find a whole from a known percentage.

Varied fluency

Developing

1a. 10%, 10%, 10%

2a. B and C; 32

3a. True

4a. 8, 40

5a. 140g

Expected

6a. 12%, 12%, 12%

7a. A and C; 13.5

8a. False: 4% = 5

9a. 3, 200, 3, 60

10a. £10,000

Greater Depth

11a. 15%, 15%, 15%, 15%, 15%

12a. B and C; 325.5

13a. False: 48% = 9.6

14a. 10.5, 300, 47.5, 150

15a. 13kg

Reasoning and problem solving

Developing

1b. 20%

2b. B and C; 36

3b. False: 40% = 72

4b. 18, 30

5b. 450cm

Expected

6b. 15%

7b. B and C; 18

8b. False: 45% = 117

9b. 16, 400, 10.5, 80

10b. 3,000 gallons

Greater Depth

11b. Various answers, for example: 5%, 2%

12b. B and C; 9.6

13b. False; 81% = 121.5

14b. 111.3, 200, 3.6, 120

15b. 14kg