

Reasoning and Problem Solving Multiply 4-Digits with 1-Digit

Developing

- 1a. **8,682** ✓
3,609 ✓
6,536 x ; **9,639**
8,488 ✓

2a.

Th	H	T	O
1	2	4	4
			2
2	4	8	8

x

- 3a. **No, Mr Costa is not correct.**
£1,202 x 4 = £4,808

Expected

- 4a. **8,924** ✓
4,828 ✓
7,839 ✓
8,466 x ; **8,566**

5a.

Th	H	T	O
1	6	4	3
			2
3	2	8	6

x

- 6a. **No, Mr Jones is not correct.**
£2174 x 2 = £4,348

Greater Depth

- 7a. **12,160** ✓
7,139 x ; **7,134**
5,934 x ; **5,832**
8,061 ✓

8a.

TTh	Th	H	T	O
	4	2	8	1
				5
2	1	4	0	5

x

- 9a. **No, Alison is not correct.**
£1,278 x 6 = £7,668

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- 1b. **6,693** ✓
9,009 ✓
9,933 x ; **9,930**
4,826 ✓

2b.

Th	H	T	O
2	0	3	1
			3
6	0	9	3

x

- 3b. **Yes, Mrs Juarez is correct.**
£1,032 x 2 = £2,064

Expected

- 4b. **7,608** ✓
5,605 ✓
8,414 ✓
7,863 x ; **7,893**

5b.

Th	H	T	O
2	4	3	2
			3
7	2	9	6

x

- 6b. **Yes, Mrs Best is correct.**
£3,281 x 3 = £9,843

Greater Depth

- 7b. **8,650** x ; **8,670**
23,441 x ; **23,448**
18,294 ✓
8,692 ✓

8b.

TTh	Th	H	T	O
	3	7	6	2
				4
1	5	0	4	8

x

- 9b. **Yes, Mr Suarez is correct.**
£9,615 x 2 = £19,230