

## Maths answers 4.5.20

### Monday

1. 245
2. 1064
3. 4736
4. 1460

### **Challenge:**

163

### Tuesday

1. 242
2. 121
3. 173
4. 121
5. 241
6. 103

### **Challenge:**

Award **TWO** marks for the correct answer of 192

If the answer is incorrect, award **ONE** mark for evidence of an appropriate method, e.g.

- $48 \times 3 = 144$   
 $24 \times 2 = 48$   
 $144 + 48 =$

**OR**

- $48 + 48 + 48 = 144$   
 $24 + 24 = 48$   
 $144 + 48 =$

**OR**

- $4 \times 48$

**OR**

- $8 \times 24$

### Wednesday

1.  $1 \times 12 = 12$ ,  $2 \times 6 = 12$ ,  $3 \times 4 = 12$

There are many factor pairs for '24' so you could have had any of these suggestions:  $1 \times 24$ ,  $2 \times 12$ ,  $3 \times 8$ , and  $4 \times 6$ .

2. This rainbow is for 28.



This rainbow is for 16.



**Challenge:**

25 is the odd one out as it is not in the 6 times tables as 6 times tables always end in even numbers.

**Thursday**

1.  $5 \times 5 \times 3 = 75$
2.  $3 \times 4 \times 2 = 24$
3.  $6 \times 7 \times 3 = 126$
4.  $4 \times 2 \times 8 = 64$
5.  $8 \times 3 \times 2 = 48$
6.  $10 \times 4 \times 3 = 120$
7.  $6 \times 4 \times 7 = 168$
8.  $6 \times 6 \times 5 = 180$
9.  $2 \times 3 \times 4 = 24$
10.  $8 \times 4 \times 6 = 192$

**Challenge:**

- 1) True
- 2) False

Children could draw a bar model or bundles of straws.