

### **CHALLENGE 40: Finding 10%, 25%, 50% and 75% of whole numbers**

#### **Strategies:**

1. Finding 10% is the same as dividing by 10
2. Finding 25% is the same as finding a quarter
3. Finding 50% is the same as finding a half
4. Finding 75% is the same as finding three-quarters

50% of 16 =	25% of 28 =	75% of 4 =
50% of 52 =	75% of 16 =	10% of 30 =
50% of 36 =	75% of 50 =	50% of 50 =
50% of 30 =	10% of 40 =	25% of 24 =
75% of 8 =	10% of 500 =	25% of 48 =
50% of 38	25% of 72 =	10% of 420 =
25% of 720 =	10% of 45 =	50% of 172 =
75% of 800 =	50% of 41 =	25% of 100 =
25% of 60 =	50% of 70 =	10% of 100 =
10% of 65 =	25% of 96 =	50% of 63 =
75% of 16 =	10% of 40 =	25% of 56 =
50% of 238 =	25% of 124 =	10% of 160 =
50% of 261 =	50% of 73 =	10% of 55 =
25% of 125 =	10% of 700 =	50% of 500 =
50% of 65	25% of 240 =	10% of 10 =