# **Red Challenge ANSWERS**

### **Can I find fractions of amounts?**

- 1)  $\frac{1}{2}$  of 18 = 9
- 2)½ of 22 = 11
- $3)\frac{1}{3}$  of 15 = 5
- 4)  $\frac{1}{3}$  of 27 = 9
- 5) % of 20 = 5
- 6) 1/4 of 28 = 7

## **Yellow Challenge ANSWERS**

### **Can I find fractions of amounts?**

- 1) 1/3 of 33 = 11
- 2) 1/4 of 36 = 9
- 3) 1/4 of 48 = 12
- 4)  $\frac{1}{5}$  of 35 =  $\frac{7}{1}$
- 5)% of 32 = 4
- 6) % of 56 = **7**

#### **Green Challenge ANSWERS**

#### Can I find fractions of amounts?

- 1) % of 64 =8
- 2) % of 88 = 11
- 3) If I know what % of 45 is, then I also know that % of 45 is 18.
- 4) If I know what  $\frac{1}{2}$  of 27 is, then I also know that  $\frac{2}{3}$  of 27 is 18.
- 5) If I know what ¼ of 24 is, then I also know that ¾ of 24 is 18.
- 6) If I know what 1/8 of 56 is, then I also know that 3/8 of 56 is 21.