Equal Groups

Advanced — ANSWER KEY

No picture — write the two forms, then find missing numbers.

Think: Groups × in-each = total. If you know the total and one part, divide to find the other.

1. Write each as repeated addition and as multiplication.

1) Write it two ways.
There are **8** groups of **9**.
9 + 9 + … (8 times) = **72** or **8 × 9 = 72**

2) Write it two ways.
There are **5** groups of **5**.
5 + 5 + 5 + 5 + 5 = **25** or **5 × 5 = 25**

3) Write it two ways.
There are **7** groups of **5**.
5 + 5 + … (7 times) = **35** or **7 × 5 = 35**

4) Write it two ways.
There are **6** groups of **7**.
7 + 7 + 7 + 7 + 7 + 7 = **42** or **6 × 7 = 42**

5) Write it two ways.
There are **7** groups of **8**.
8 + 8 + … (7 times) = **56** or **7 × 8 = 56**

6) Write it two ways.
There are **7** groups of **7**.
7 + 7 + … (7 times) = **49** or **7 × 7 = 49**

2. Find the missing number.

1) 4 × **8** = 32

2) **4** × 7 = 28

3) **6** × 6 = 36

4) 8 × **8** = 64