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 **7** groups of **4**.
4 + 4 + … (7 times) = **28** or **7 × 4 = 28**

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

3) Write it two ways.
There are **9** groups of **9**.
9 + 9 + … (9 times) = **81** or **9 × 9 = 81**

4) Write it two ways.
There are **4** groups of **9**.
9 + 9 + 9 + 9 = **36** or **4 × 9 = 36**

5) Write it two ways.
There are **4** groups of **6**.
6 + 6 + 6 + 6 = **24** or **4 × 6 = 24**

6) Write it two ways.
There are **8** groups of **8**.
8 + 8 + … (8 times) = **64** or **8 × 8 = 64**

2. Find the missing number.

1) **7** × 8 = 56

2) **7** × 7 = 49

3) **5** × 6 = 30

4) 5 × **8** = 40