Divide by 7 and 8

You can use counters to divide by 7 and 8.
Find the missing factor and quotient:

8 × ____ = 56   56 ÷ 8 = ____

Think: what number times 8 equals 56?

Use 56 counters to make 8 groups. Put one counter into each group.

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Repeat until all 56 counters are used.

There are 7 counters in each of 8 groups.
So, $8 \times 7 = 56$ and $56 \div 8 = 7$.

Find the missing factor and quotient:

7 × ____ = 63   63 ÷ 7 = ____

Think: what number times 7 equals 63?

Use 63 counters to make 7 groups. Put one counter into each group.

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Repeat until all 63 counters are used.

There are 9 counters in each of 7 groups.
So, $9 \times 7 = 63$ and $63 \div 7 = 9$.

Examples:

A- Find each missing factor and quotient.

1) 8 x 5 = 40

2) 7 x 7 = 49

3) 7 x 1 = 7

4) 8 x 8 = 64

B- Find each quotient.

5) 21 ÷ 7 = 3

6) 1 = 8 ÷ 8

7) 18 ÷ 2 = 9

8) 5 = 25 ÷ 5

9) 24 ÷ 6 = 4

10) 5 = 15 ÷ 3

| My Real Life |
Hiba buys a box of 35 fishing hooks for her 7 friends to share equally.
How many fishing hooks will each friend receive?

35 ÷ 7 = 5 fishing hooks