## Division by sharing

Complete the table below using sharing to divide the numbers then use your knowledge of fact families to write down two related multiplication facts. Remember that multiplication is commutative but division is not.

You may find it helpful to have objects that you can share into groups for this activity.

| Division | Sharing | Answer | Related <br> Multiplication <br> Facts |
| :---: | :---: | :---: | :---: |
| $12 \div 3$ |  | 4 | $3 \times 4=12$ <br> $4 \times 3=12$ |
| $8 \div 2$ |  |  |  |
| $10 \div 5$ |  |  |  |
| $20 \div 10$ |  |  |  |
| $12 \div 2$ |  |  |  |
| $9 \div 3$ |  |  |  |
| $15 \div 5$ |  |  |  |
|  |  |  |  |
|  |  |  |  |

## Division Answers

Complete the table. The first one is done for you.

| Division | Sharing | Answer | Related Multiplication Facts |
| :---: | :---: | :---: | :---: |
| 12 * 3 |  | 4 | $\begin{aligned} & 3 \times 4=12 \\ & 4 \times 3=12 \end{aligned}$ |
| $8 \div 2$ | 0000000 | 4 | $\begin{aligned} & 4 \times 2=8 \\ & 2 \times 4=8 \end{aligned}$ |
| $10 \div 5$ | obded | 2 | $\begin{aligned} & 5 \times 2=10 \\ & 2 \times 5=10 \end{aligned}$ |
| 20 * 10 | $\begin{aligned} & \hline 000000 \\ & 0000000 \\ & 000000 \end{aligned}$ | 2 | $\begin{aligned} & 10 \times 2=20 \\ & 2 \times 10=20 \end{aligned}$ |
| 12 * 2 | $\begin{aligned} & 000000 \\ & 000000 \end{aligned}$ | 6 | $\begin{aligned} & 6 \times 2=12 \\ & 2 \times 6=12 \end{aligned}$ |
| 9 * 3 | 0000 | 3 | $3 \times 3=9$ |
| $15 * 5$ | $\frac{0000}{000}$ | 3 | $\begin{aligned} & 5 \times 3=15 \\ & 3 \times 5=15 \end{aligned}$ |

