2 and 5 as Factors

When you multiply by 2, you can use a doubles fact. For example, $2 \times 3$ is the same as adding $3 + 3$.

You can use a pattern to multiply by 5.

<table>
<thead>
<tr>
<th>2s Facts</th>
<th>5s Facts</th>
</tr>
</thead>
<tbody>
<tr>
<td>$2 \times 0 = 0$</td>
<td>$2 \times 5 = 10$</td>
</tr>
<tr>
<td>$2 \times 1 = 2$</td>
<td>$2 \times 6 = 12$</td>
</tr>
<tr>
<td>$2 \times 2 = 4$</td>
<td>$2 \times 7 = 14$</td>
</tr>
<tr>
<td>$2 \times 3 = 6$</td>
<td>$2 \times 8 = 16$</td>
</tr>
<tr>
<td>$2 \times 4 = 8$</td>
<td>$2 \times 9 = 18$</td>
</tr>
</tbody>
</table>

Each multiple of 2 ends in 0, 2, 4, 6, or 8. All multiples of 2 are even.

Each multiple of 5 ends in 0 or 5.

Find each product.

1. $3 \times 2 = _____$
2. $4 \times 2 = _____$
3. $6 \times 2 = _____$
4. $4 \times 5 = _____$
5. $3 \times 5 = _____$
6. $7 \times 5 = _____$
7. $5 \times 2 = _____$
8. $6 \times 5 = _____$
9. $8 \times 2 = _____$
10. $\frac{9}{5}$
11. $\frac{2}{7}$
12. $\frac{2}{2}$
13. $\frac{5}{5}$
14. $\frac{0}{2}$

15. What is 9 times 2? _____
16. What is 5 times 8? _____

17. **Communicate** Is 25 a multiple of 2 or 5? How do you know?