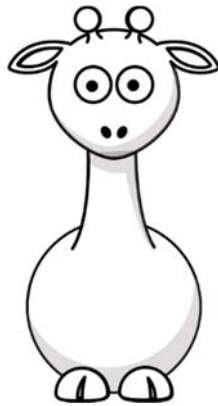


## Multiplying by 10 and 9

A. Let's practice multiplying by 10. Here's the quick way to multiply by 10:

When you multiply by 10, just add **0** to the end.

$$3 \times 10 = \underline{30}$$



$$140 \times 10 = \underline{1400}$$

$$4 \times 10 = \underline{\quad}$$

$$295 \times 10 = \underline{\quad}$$

$$78 \times 10 = \underline{\quad}$$

$$500 \times 10 = \underline{\quad}$$

$$53 \times 10 = \underline{\quad}$$

$$628 \times 10 = \underline{\quad}$$

B. Let's practice multiplying a single digit number times 9. Here's the quick way:

First, subtract **1** from the number multiplied by 9 to get the tens digit.

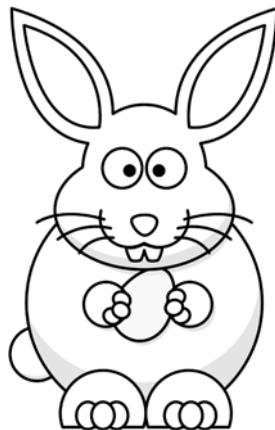
Second, subtract this tens digit from **9** to get the ones digit.

First,  $4 - 1 = 3$

Second,  $9 - 3 = 6$



$$4 \times 9 = \underline{36}$$



$$9 \times 9 = \underline{\quad}$$

$$9 \times 8 = \underline{\quad}$$

$$5 \times 9 = \underline{\quad}$$

$$7 \times 9 = \underline{\quad}$$

$$9 \times 2 = \underline{\quad}$$

$$3 \times 9 = \underline{\quad}$$

$$6 \times 9 = \underline{\quad}$$