

Name: _____

Date: _____



MULTIPLYING BY MULTIPLES OF TEN



When you multiply by a multiple of ten, add zeros!

Multiply the numbers, then add the same number of zeros
as there are in the multiple of ten.

Example 1:

$$3 \times 10 = 30$$

$$7 \times 20 = 140$$

Example 2:

$$4 \times 30 = 120$$

$$6 \times 50 = 300$$

Remember:

10 = 1 zero

20, 30, ..., 90 = 1 zero

100, 200, ..., 900 = 2 zeros

1 Solve the problems below.

1. $4 \times 10 =$ _____

2. $6 \times 20 =$ _____

3. $7 \times 30 =$ _____

4. $5 \times 40 =$ _____

5. $9 \times 50 =$ _____

6. $3 \times 60 =$ _____

7. $8 \times 70 =$ _____

8. $2 \times 80 =$ _____

9. $6 \times 90 =$ _____

10. $7 \times 100 =$ _____

2 Solve the word problems. Show your work in the space provided.

1. A box has 4 pencils.
If there are 30 boxes,
how many pencils are there
in all?

Answer: _____

2. There are 6 apples in a bag.
If there are 50 bags,
how many apples are there
in all?

Answer: _____

3. A pack has 8 stickers.
If there are 70 packs,
how many stickers are there
in all?

Answer: _____