

Use Ten, Then Take Away

Name: _____

Date: _____

Bigger numbers - work the steps from left to right, then write the answer.

How it works: Use Ten, Then Take Away For nines, do the ten times fact first, then take one group away.

$39 \times 7 = \underline{273}$

multiply by 40 instead

$40 \times 7 = \underline{280}$

take away one group of 7

$\underline{280} - 7 = \underline{273}$

1) $5 \times 29 =$ _____

multiply by 30 instead

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

take away one group of 5

$\underline{\quad} - \underline{\quad} = \underline{\quad}$

2) $9 \times 18 =$ _____

multiply by 10 instead

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

take away one group of 18

$\underline{\quad} - \underline{\quad} = \underline{\quad}$

3) $19 \times 7 =$ _____

multiply by 20 instead

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

take away one group of 7

$\underline{\quad} - \underline{\quad} = \underline{\quad}$

4) $9 \times 32 =$ _____

multiply by 10 instead

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

take away one group of 32

$\underline{\quad} - \underline{\quad} = \underline{\quad}$

5) $3 \times 29 =$ _____

multiply by 30 instead

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

take away one group of 3

$\underline{\quad} - \underline{\quad} = \underline{\quad}$

6) $9 \times 17 =$ _____

multiply by 10 instead

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

take away one group of 17

$\underline{\quad} - \underline{\quad} = \underline{\quad}$

7) $8 \times 19 =$ _____

multiply by 20 instead

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

take away one group of 8

$\underline{\quad} - \underline{\quad} = \underline{\quad}$

8) $31 \times 9 =$ _____

multiply by 10 instead

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

take away one group of 31

$\underline{\quad} - \underline{\quad} = \underline{\quad}$



Answer Key

Use Ten, Then Take Away - Bigger numbers

Every step is filled in. Check your work.

How it works: Use Ten, Then Take Away For nines, do the ten times fact first, then take one group away.

$$39 \times 7 = \underline{273}$$

multiply by 40 instead

$$40 \times 7 = \underline{280}$$

take away one group of 7

$$\underline{280} - 7 = \underline{273}$$

1) $5 \times 29 = \underline{145}$

multiply by 30 instead

$$\underline{30} \times \underline{5} = \underline{150}$$

take away one group of 5

$$\underline{150} - \underline{5} = \underline{145}$$

2) $9 \times 18 = \underline{162}$

multiply by 10 instead

$$\underline{10} \times \underline{18} = \underline{180}$$

take away one group of 18

$$\underline{180} - \underline{18} = \underline{162}$$

3) $19 \times 7 = \underline{133}$

multiply by 20 instead

$$\underline{20} \times \underline{7} = \underline{140}$$

take away one group of 7

$$\underline{140} - \underline{7} = \underline{133}$$

4) $9 \times 32 = \underline{288}$

multiply by 10 instead

$$\underline{10} \times \underline{32} = \underline{320}$$

take away one group of 32

$$\underline{320} - \underline{32} = \underline{288}$$

5) $3 \times 29 = \underline{87}$

multiply by 30 instead

$$\underline{30} \times \underline{3} = \underline{90}$$

take away one group of 3

$$\underline{90} - \underline{3} = \underline{87}$$

6) $9 \times 17 = \underline{153}$

multiply by 10 instead

$$\underline{10} \times \underline{17} = \underline{170}$$

take away one group of 17

$$\underline{170} - \underline{17} = \underline{153}$$

7) $8 \times 19 = \underline{152}$

multiply by 20 instead

$$\underline{20} \times \underline{8} = \underline{160}$$

take away one group of 8

$$\underline{160} - \underline{8} = \underline{152}$$

8) $31 \times 9 = \underline{279}$

multiply by 10 instead

$$\underline{10} \times \underline{31} = \underline{310}$$

take away one group of 31

$$\underline{310} - \underline{31} = \underline{279}$$

