

Use Ten, Then Take Away

Name: _____

Date: _____

Facts to 12 x 12 - 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.

$11 \times 9 = \underline{99}$

multiply by 10 instead

$10 \times 11 = \underline{110}$

take away one group of 11

$\underline{110} - 11 = \underline{99}$

1) $8 \times 9 = \underline{\quad}$

multiply by 10 instead

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

take away one group of 8

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

2) $5 \times 9 = \underline{\quad}$

multiply by 10 instead

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

take away one group of 5

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

3) $4 \times 9 = \underline{\quad}$

multiply by 10 instead

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

take away one group of 4

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

4) $9 \times 7 = \underline{\quad}$

multiply by 10 instead

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

take away one group of 7

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

5) $6 \times 9 = \underline{\quad}$

multiply by 10 instead

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

take away one group of 6

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

6) $9 \times 12 = \underline{\quad}$

multiply by 10 instead

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

take away one group of 12

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

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

multiply by 10 instead

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

take away one group of 9

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

8) $3 \times 9 = \underline{\quad}$

multiply by 10 instead

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

take away one group of 3

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



Answer Key

Use Ten, Then Take Away - Facts to 12 x 12

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.

$$11 \times 9 = \underline{99}$$

multiply by 10 instead

$$10 \times 11 = \underline{110}$$

take away one group of 11

$$\underline{110} - 11 = \underline{99}$$

1) $8 \times 9 = \underline{72}$

multiply by 10 instead

$$10 \times 8 = \underline{80}$$

take away one group of 8

$$\underline{80} - 8 = \underline{72}$$

2) $5 \times 9 = \underline{45}$

multiply by 10 instead

$$10 \times 5 = \underline{50}$$

take away one group of 5

$$\underline{50} - 5 = \underline{45}$$

3) $4 \times 9 = \underline{36}$

multiply by 10 instead

$$10 \times 4 = \underline{40}$$

take away one group of 4

$$\underline{40} - 4 = \underline{36}$$

4) $9 \times 7 = \underline{63}$

multiply by 10 instead

$$10 \times 7 = \underline{70}$$

take away one group of 7

$$\underline{70} - 7 = \underline{63}$$

5) $6 \times 9 = \underline{54}$

multiply by 10 instead

$$10 \times 6 = \underline{60}$$

take away one group of 6

$$\underline{60} - 6 = \underline{54}$$

6) $9 \times 12 = \underline{108}$

multiply by 10 instead

$$10 \times 12 = \underline{120}$$

take away one group of 12

$$\underline{120} - 12 = \underline{108}$$

7) $9 \times 9 = \underline{81}$

multiply by 10 instead

$$10 \times 9 = \underline{90}$$

take away one group of 9

$$\underline{90} - 9 = \underline{81}$$

8) $3 \times 9 = \underline{27}$

multiply by 10 instead

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

take away one group of 3

$$\underline{30} - 3 = \underline{27}$$

