

Add One More Group

Name: _____

Date: _____

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

How it works: Add One More Group Use the fact one step below, then add one more group.

$21 \times 13 = \underline{273}$

start with 20×13

$20 \times 13 = \underline{260}$

add one more group of 13

$\underline{260} + 13 = \underline{273}$

1) $3 \times 11 = \underline{\quad}$

start with 10×3

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

add one more group of 3

$\underline{\quad} + \underline{\quad} = \underline{\quad}$

2) $21 \times 23 = \underline{\quad}$

start with 20×23

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

add one more group of 23

$\underline{\quad} + \underline{\quad} = \underline{\quad}$

3) $21 \times 6 = \underline{\quad}$

start with 20×6

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

add one more group of 6

$\underline{\quad} + \underline{\quad} = \underline{\quad}$

4) $18 \times 21 = \underline{\quad}$

start with 20×18

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

add one more group of 18

$\underline{\quad} + \underline{\quad} = \underline{\quad}$

5) $7 \times 11 = \underline{\quad}$

start with 10×7

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

add one more group of 7

$\underline{\quad} + \underline{\quad} = \underline{\quad}$

6) $5 \times 11 = \underline{\quad}$

start with 10×5

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

add one more group of 5

$\underline{\quad} + \underline{\quad} = \underline{\quad}$

7) $21 \times 27 = \underline{\quad}$

start with 20×27

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

add one more group of 27

$\underline{\quad} + \underline{\quad} = \underline{\quad}$

8) $28 \times 21 = \underline{\quad}$

start with 20×28

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

add one more group of 28

$\underline{\quad} + \underline{\quad} = \underline{\quad}$



Answer Key

Add One More Group - Bigger numbers

Every step is filled in. Check your work.

How it works: Add One More Group Use the fact one step below, then add one more group.

$$21 \times 13 = \underline{273}$$

start with 20×13

$$20 \times 13 = \underline{260}$$

add one more group of 13

$$\underline{260} + 13 = \underline{273}$$

1) $3 \times 11 = \underline{33}$

start with 10×3

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

add one more group of 3

$$\underline{30} + \underline{3} = \underline{33}$$

2) $21 \times 23 = \underline{483}$

start with 20×23

$$\underline{20} \times \underline{23} = \underline{460}$$

add one more group of 23

$$\underline{460} + \underline{23} = \underline{483}$$

3) $21 \times 6 = \underline{126}$

start with 20×6

$$\underline{20} \times \underline{6} = \underline{120}$$

add one more group of 6

$$\underline{120} + \underline{6} = \underline{126}$$

4) $18 \times 21 = \underline{378}$

start with 20×18

$$\underline{20} \times \underline{18} = \underline{360}$$

add one more group of 18

$$\underline{360} + \underline{18} = \underline{378}$$

5) $7 \times 11 = \underline{77}$

start with 10×7

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

add one more group of 7

$$\underline{70} + \underline{7} = \underline{77}$$

6) $5 \times 11 = \underline{55}$

start with 10×5

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

add one more group of 5

$$\underline{50} + \underline{5} = \underline{55}$$

7) $21 \times 27 = \underline{567}$

start with 20×27

$$\underline{20} \times \underline{27} = \underline{540}$$

add one more group of 27

$$\underline{540} + \underline{27} = \underline{567}$$

8) $28 \times 21 = \underline{588}$

start with 20×28

$$\underline{20} \times \underline{28} = \underline{560}$$

add one more group of 28

$$\underline{560} + \underline{28} = \underline{588}$$

