Task card 1 Multi-Digit Multiplication (Standa...

Find the product.

$$\begin{array}{r} 473 \\ \times\ 89 \\ \hline \end{array}$$

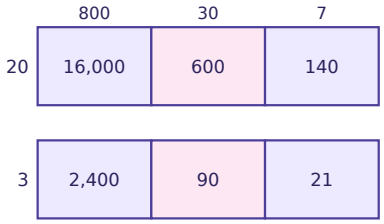
Task card 2 Multi-Digit Multiplication (Standa...

Find the product.

$$\begin{array}{r} 436 \\ \times\ 64 \\ \hline \end{array}$$

Task card 3 Multi-Digit Multiplication (Standa...

The area model splits 837 × 23 into easy parts. Add all the parts: 837 × 23 = ___



Task card 4 Multi-Digit Multiplication (Standa...

664 × 99: 664 × 9 = 5,976 and 664 × 90 = 59,760. Add the partial products: 664 × 99 = ___

Task card 5 Multi-Digit Multiplication (Standa...

Estimate first. Round 455 to the nearest hundred and 65 to the nearest ten: 500 × 70 = ___

Task card 6 Multi-Digit Multiplication (Standa...

918 × 92 = 84,456. One more 918 makes 918 × 93 = ___

Task card 7 Multi-Digit Multiplication (Standa...

A factory makes 845 toy cars every day. How many toy cars does it make in 34 days?

Task card 8 Multi-Digit Multiplication (Standa...

A printer prints 287 pages every hour. How many pages does it print in 62 hours?

Task card 9 Multi-Digit Multiplication (Standa...

Find the product.

$$\begin{array}{r} 792 \\ \times\ 21 \\ \hline \end{array}$$

Task card 10 Multi-Digit Multiplication (Standa...

Find the product.

$$\begin{array}{r} 831 \\ \times\ 94 \\ \hline \end{array}$$

Task card 11 Multi-Digit Multiplication (Standa...

The area model splits 324 × 42 into easy parts. Add all the parts: 324 × 42 = ___

	300	20	4
40	12,000	800	160
2	600	40	8

Task card 12 Multi-Digit Multiplication (Standa...

499 × 13: 499 × 3 = 1,497 and 499 × 10 = 4,990. Add the partial products: 499 × 13 = ___

Task card 13 Multi-Digit Multiplication (Standa...

Estimate first. Round 965 to the nearest hundred and 85 to the nearest ten: 1,000 × 90 = ___

Task card 14 Multi-Digit Multiplication (Standa...

534 × 78 = 41,652. One more 534 makes 534 × 79 = ___

Task card 15 Multi-Digit Multiplication (Standa...

A factory makes 349 toy cars every day. How many toy cars does it make in 44 days?

Task card 16 Multi-Digit Multiplication (Standa...

A printer prints 293 pages every hour. How many pages does it print in 68 hours?

Task card 17 Multi-Digit Multiplication (Standa...

Find the product.

$$\begin{array}{r} 2521 \\ \times\ 23 \\ \hline \end{array}$$

Task card 18 Multi-Digit Multiplication (Standa...

Find the product.

$$\begin{array}{r} 1658 \\ \times\ 81 \\ \hline \end{array}$$

Task card 19 Multi-Digit Multiplication (Standa...

The area model splits 7,523 × 62 into easy parts. Add all the parts: 7,523 × 62 = ___

	7,000	500	20	3
60	420,000	30,000	1,200	180
2	14,000	1,000	40	6

Task card 20 Multi-Digit Multiplication (Standa...

4,822 × 53: 4,822 × 3 = 14,466 and 4,822 × 50 = 241,100. Add the partial products: 4,822 × 53 = ___

Task card 21 Multi-Digit Multiplication (Standa...

Estimate first. Round 5,793 to the nearest thousand and 88 to the nearest ten: 6,000 × 90 = ___

Task card 22 Multi-Digit Multiplication (Standa...

3,349 × 47 = 157,403. One more 3,349 makes 3,349 × 48 = ___

Task card 23 Multi-Digit Multiplication (Standa...

A printer prints 5,274 pages every hour. How many pages does it print in 52 hours?

Task card 24 Multi-Digit Multiplication (Standa...

A printer prints 5,208 pages every hour. How many pages does it print in 82 hours?

Multi-Digit Multiplication (Standard Algorithm) Task Cards

Recording sheet · Grade 5 · Answer each question. The same kind of multiplication comes in different shapes. Use the standard algorithm and show your partial products.

Scan to check your answers

Name: _____ Date: _____

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24

Multi-Digit Multiplication (Standard Algorithm) Task Cards: Answer Key

Grade 5 · Medium

The answers online

1. 42097	**2.** 27904	**3.** 19251
4. 65736	**5.** 35000	**6.** 85374
7. 28730	**8.** 17794	**9.** 16632
10. 78114	**11.** 13608	**12.** 6487
13. 90000	**14.** 42186	**15.** 15356
16. 19924	**17.** 57983	**18.** 134298
19. 466426	**20.** 255566	**21.** 540000
22. 160752	**23.** 274248	**24.** 427056