

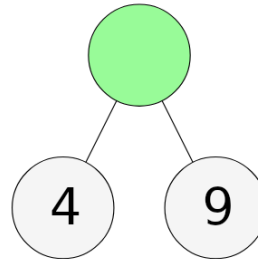


Estimate products using compatible numbers

1
 7×10

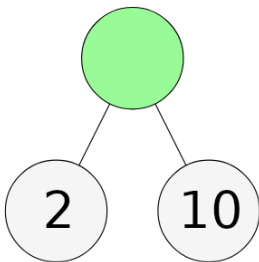
A 42	B 7	C 77
D 70	E 21	F 14

2
What product does this factor pair give when multiplied?



A 36 4 9
B 38 4 9

3
What product does this factor pair give when multiplied?



A 21 2 10
B 20 2 10

4
Estimate the product by rounding each number to its leading digit.

$$88 \times 9 = ?$$

- | |
|----------------|
| A approx 8,100 |
| B approx 900 |
| C approx 792 |
| D approx 810 |

5
Estimate the product by rounding each number to its leading digit.

$$51 \times 41 = ?$$

- | |
|-----------------|
| A approx 200 |
| B approx 20,000 |
| C approx 2,040 |
| D approx 2,000 |

6
Estimate the product by rounding each number to its leading digit.

$$403 \times 5 = ?$$

- | |
|-----------------|
| A approx 20,000 |
| B approx 2,400 |
| C approx 2,000 |
| D approx 2,015 |

7
Estimate the product by rounding each number to its leading digit.

$$186 \times 396 = ?$$

- | |
|------------------|
| A approx 80,000 |
| B approx 8,000 |
| C approx 800,000 |
| D approx 79,200 |

8
Estimate the product by rounding each number to its leading digit.

$$11 \times 6 = ?$$

- | | |
|--------------|-------------|
| A approx 6 | B approx 60 |
| C approx 600 | D approx 70 |

**Estimate products using compatible numbers****9**

Estimate the product by rounding each number to its leading digit.

$$11 \times 71 = ?$$

A

approx 710

B

approx 70

C

approx 781

D

approx 700

10

Estimate the product by rounding each number to its leading digit.

$$287 \times 9 = ?$$

A

approx 27,000

B

approx 2,700

C

approx 270

D

approx 3,000

11

Estimate the product by rounding each number to its leading digit.

$$489 \times 595 = ?$$

A

approx 300,000

B

approx 3,000,000

C

approx 297,500

D

approx 30,000

12

Estimate the product by rounding each number to its leading digit.

$$68 \times 4 = ?$$

A

approx 272

B

approx 350

C

approx 280

D

approx 28