**Determine whether a number is prime****1**

25

A {5, 5, 11}

B {2, 5, 5}

C {5, 5}

D {3, 5, 5}

E {5, 5, 7}

F {5, 5, 13}

2

Simplify this multiplication to a fully factored multiplication

$$10 \times 35$$

A $1 \times 4 \times 6 \times 3$ B $2 \times 5 \times 5 \times 7$ C $5 \times 5 \times 5 \times 5$ D $1 \times 7 \times 6 \times 7$ E $1 \times 5 \times 5 \times 3$ F $1 \times 5 \times 5 \times 6$ **3**

47, 49

A

47B

49**4**

59

A

CompositeB

Prime**5**

87

A

PrimeB

Composite**6**

91

A

PrimeB

Composite**7**

61

A

CompositeB

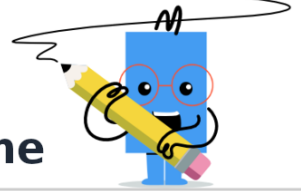
Prime**8**

39

A

CompositeB

Prime



Determine whether a number is prime

9

89

A

Prime

B

Composite

10

77

A

Composite

B

Prime

11

81

A

Prime

B

Composite

12

79

A

Prime

B

Composite