Factors

Name:_____ Date:_____

Fill the blanks to find the factors of each number.

1) **52**

_____ x _____ = 52

_____ x _____ = 52

_____ x _____ = 52

Factors of 52: _____

_____

2) **48**

_____ x _____ = 48

_____ x _____ = 48

_____ x _____ = 48

_____ x _____ = 48

_____ x _____ = 48

Factors of 48: _____

_____

3) **50**

_____ x _____ = 50

_____ x _____ = 50

_____ x _____ = 50

Factors of 50: _____

_____

4) **54**

_____ x _____ = 54

_____ x _____ = 54

_____ x _____ = 54

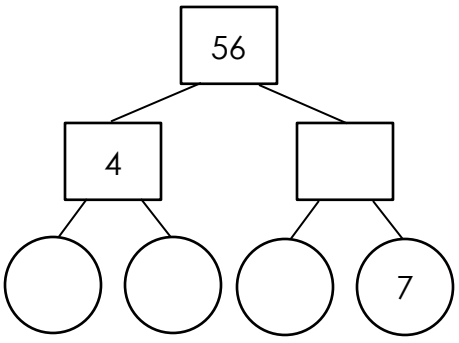
_____ x _____ = 54

Factors of 54: _____

_____

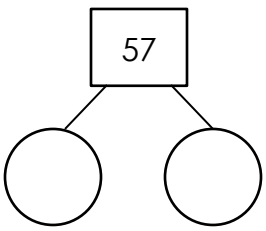
Fill the numbers in the factor trees then write the prime factors.

1) **56**



56 = _____

2) **57**



57 = _____

Factors

Name:_____ Date:_____

Fill the blanks to find the factors of each number.

1) **52**

1 x 52 = 52

2 x 26 = 52

4 x 13 = 52

Factors of 52: 1, 2, 4, 13, 26, 52

2) **48**

1 x 48 = 48

2 x 24 = 48

3 x 16 = 48

4 x 12 = 48

6 x 8 = 48

Factors of 48: 1, 2, 3, 4, 6, 8, 12, 16, 24, 48

3) **50**

1 x 50 = 50

2 x 25 = 50

5 x 10 = 50

Factors of 50: 1, 2, 5, 10, 25, 50

4) **54**

1 x 54 = 54

2 x 27 = 54

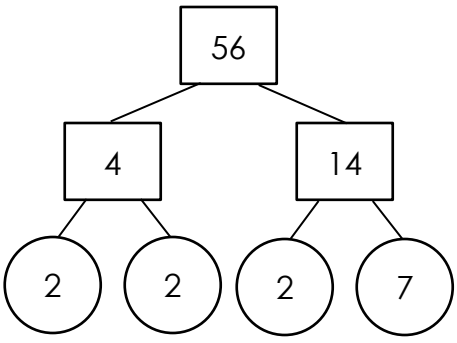
3 x 18 = 54

6 x 9 = 54

Factors of 54: 1, 2, 3, 6, 9, 18, 27, 54

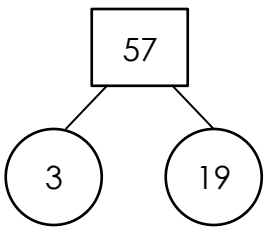
Fill the numbers in the factor trees then write the prime factors.

1) **56**



56 = 7 x 2 x 2 x 2

2) **57**



57 = 3 x 19