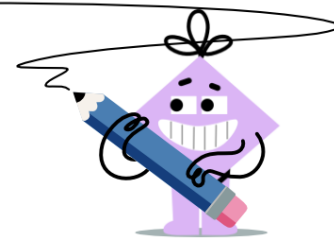




Factoring - Identifying Large Factored Numbers - 2 Factors



1

Factor 500 to find x, and y

$$500 = x^3 \cdot y^2$$

A	x=5, y=2	B	x=2, y=11
C	x=2, y=7	D	x=5, y=3
E	x=5, y=7		

2

Factor 1225 to find m, and x

$$1225 = m^2 \cdot x^2$$

A	m=7, x=11	B	m=7, x=11
C	m=7, x=2	D	m=5, x=7
E	m=7, x=11		

3

Factor 675 to find y, and c

$$675 = y^3 \cdot c^2$$

A	y=3, c=2	B	y=3, c=5
C	y=3, c=11	D	y=3, c=2
E	y=3, c=2		

4

Factor 800 to find r, and d

$$800 = r^2 \cdot d^5$$

A	r=5, d=2	B	r=5, d=7
C	r=2, d=3	D	r=2, d=7
E	r=5, d=3		

5

Factor 1125 to find z, and y

$$1125 = z^3 \cdot y^2$$

A	z=5, y=3	B	z=5, y=7
C	z=3, y=11	D	z=5, y=11
E	z=3, y=11		

6

Factor 675 to find c, and z

$$675 = c^3 \cdot z^2$$

A	c=3, z=5	B	c=5, z=2
C	c=3, z=11	D	c=3, z=7
E	c=5, z=11		

7

Factor 1323 to find c, and d

$$1323 = c^2 \cdot d^3$$

A	c=7, d=11	B	c=3, d=11
C	c=7, d=5	D	c=3, d=2
E	c=7, d=3		

8

Factor 686 to find c, and n

$$686 = c^3 \cdot n^1$$

A	c=7, n=2	B	c=2, n=5
C	c=7, n=11	D	c=2, n=3
E	c=7, n=5		