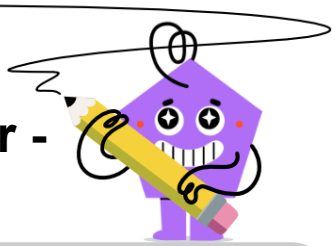
Name

Prime Factorization - Is Integer a Factor - From Value as Factors



1 $21 = x \cdot n$

Is 21 a factor of 70

$70 = 2 \cdot 5 \cdot 7$

is 21 a factor of 70?

A Yes

B No

2 $10 = n \cdot p$

Is 10 a factor of 105

$105 = 3 \cdot 5 \cdot 7$

is 10 a factor of 105?

A Yes

B No

3 $10 = y \cdot z$

Is 10 a factor of 42

$42 = 2 \cdot 3 \cdot 7$

is 10 a factor of 42?

A Yes

B No

4 $15 = d \cdot b$

Is 15 a factor of 42

$42 = 2 \cdot 3 \cdot 7$

is 15 a factor of 42?

A Yes

B No

5 $14 = y \cdot z$

Is 14 a factor of 42

$42 = 2 \cdot 3 \cdot 7$

is 14 a factor of 42?

A Yes

B No

6 $4 = r^2$

Is 4 a factor of 30

$30 = 2 \cdot 3 \cdot 5$

is 4 a factor of 30?

A Yes

B No

7 $9 = d^2$

Is 9 a factor of 30

$30 = 2 \cdot 3 \cdot 5$

is 9 a factor of 30?

A Yes

B No

8 $10 = z \cdot n$

Is 10 a factor of 105

$105 = 3 \cdot 5 \cdot 7$

is 10 a factor of 105?

A Yes

B No