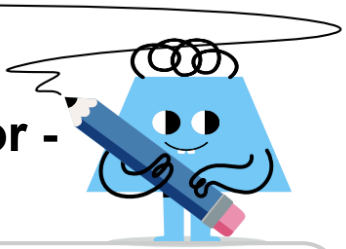
Name

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



1

$98 = \square \cdot \square^2$

Is 98 a factor of 294

$294 = 2 \cdot 3 \cdot 7^2$

is 98 a factor of 294?

A	B
Yes	No

2

$42 = \square \cdot \square \cdot \square$

Is 42 a factor of 330

$330 = 2 \cdot 3 \cdot 5 \cdot 11$

is 42 a factor of 330?

A	B
Yes	No

3

$105 = \square \cdot \square \cdot \square$

Is 105 a factor of 330

$330 = 2 \cdot 3 \cdot 5 \cdot 11$

is 105 a factor of 330?

A	B
Yes	No

4

$105 = \square \cdot \square \cdot \square$

Is 105 a factor of 770

$770 = 2 \cdot 5 \cdot 7 \cdot 11$

is 105 a factor of 770?

A	B
Yes	No

5

$105 = \square \cdot \square \cdot \square$

Is 105 a factor of 462

$462 = 2 \cdot 3 \cdot 7 \cdot 11$

is 105 a factor of 462?

A	B
Yes	No

6

$70 = \square \cdot \square \cdot \square$

Is 70 a factor of 210

$210 = 2 \cdot 3 \cdot 5 \cdot 7$

is 70 a factor of 210?

A	B
Yes	No

7

$45 = \square^2 \cdot \square$

Is 45 a factor of 210

$210 = 2 \cdot 3 \cdot 5 \cdot 7$

is 45 a factor of 210?

A	B
Yes	No

8

$63 = \square^2 \cdot \square$

Is 63 a factor of 126

$126 = 2 \cdot 3^2 \cdot 7$

is 63 a factor of 126?

A	B
Yes	No