

Name : _____

Exponents

A) Express each numeral as a product of power of primes.

1) 288

2) 7,260

3) 875

4) 3,969

5) 605

6) 8,208

7) 6,517

2,000

10) 722

1,352

B) 1) Which of the follow

i) $2^3 \cdot 3^3 \cdot 5^2$

iv) $2^3 \cdot 3^2 \cdot 5^2$

2) Which of the following expressions equals 432?

i) $2^3 \cdot 3^2$

ii) $2^2 \cdot 3^2$

iii) $2^4 \cdot 3^3$

iv) $2 \cdot 3^3$

3) Which of the following expressions equals 9,025?

i) $5^3 \cdot 19$

ii) $5^2 \cdot 19^2$

iii) $5 \cdot 19^2$

iv) $5^2 \cdot 19^3$

PREVIEW

Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

Not a member? Please sign up to gain complete access.

www.mathworksheets4kids.com