

Name : _____

Order of Operations: Exponents

Fractions: S1

Solve.

1) $4 + \left(\frac{1}{2}\right)^3 \times 32$

Ans =

2) $\frac{2}{3} + 3^3 - \frac{5}{6} \times 18$

Ans =

3) $9 - \frac{4}{3} \div \left(\frac{1}{2}\right)^{-2} + 10$

Ans =

5) $73 - 5^3 \div \frac{5}{2}$

Ans =

7) $86 \times \frac{1}{2} - 2^5 \div \frac{4}{5}$

Ans =

9) $14 + 5 \times \left(\frac{1}{5}\right)^2 - 13$

Ans =

10) $5 \times 8^2 \div \frac{4}{3}$

Ans =

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

Name : _____

Answer Key

Order of Operations: Exponents

Fractions: S1

Solve.

1) $4 + \left(\frac{1}{2}\right)^3 \times 32$

Ans = **8**

2) $\frac{2}{3} + 3^3 - \frac{5}{6} \times 18$

Ans = **$12\frac{2}{3}$**

3) $9 - \frac{4}{3} \div \left(\frac{1}{2}\right)^{-2} + 10$

Ans = **$18\frac{2}{3}$**

5) $73 - 5^3 \div \frac{5}{2}$

Ans = **23**

7) $86 \times \frac{1}{2} - 2^5 \div \frac{4}{5}$

Ans = **3**

10) $5 \times 8^2 \div \frac{4}{3}$

Ans = **240**

9) $14 + 5 \times \left(\frac{1}{5}\right)^2 - 13$

Ans = **$1\frac{1}{5}$**

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