

Dividing Whole Numbers by Fractions

A) Divide the whole numbers by fractions.

1) $12 \div \frac{3}{2} =$ _____

2) $3 \div \frac{12}{10} =$ _____

3) $5 \div \frac{5}{13} =$ _____

4) $10 \div \frac{2}{7} =$ _____

5) $15 \div \frac{9}{5} =$ _____

7) $1 \div \frac{13}{6} =$ _____

B) 1) What is 4 divided by _____

divided by $\frac{12}{5}$?

3) What is 2 divided by $\frac{4}{17}$?

4) What is 6 divided by $\frac{9}{6}$?

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

Dividing Whole Numbers by Fractions

A) Divide the whole numbers by fractions.

$$1) \quad 12 \div \frac{3}{2} = \underline{\quad 8 \quad}$$

$$2) \quad 3 \div \frac{12}{10} = \underline{\quad \frac{5}{2} \text{ or } 2\frac{1}{2} \quad}$$

$$3) \quad 5 \div \frac{5}{13} = \underline{\quad 13 \quad}$$

$$4) \quad 10 \div \frac{2}{7} = \underline{\quad 35 \quad}$$

$$5) \quad 15 \div \frac{9}{5} = \underline{\quad \quad}$$

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

$$= \underline{\quad \frac{3}{2} \text{ or } 1\frac{1}{2} \quad}$$

$$7) \quad 1 \div \frac{13}{6} = \underline{\quad \quad}$$

$$= \underline{\quad 18 \quad}$$

B) 1) What is 4 divided by $\frac{1}{4}$?

$\underline{\quad 16 \quad}$

divided by $\frac{12}{5}$?

$\underline{\quad \text{or } 6\frac{1}{4} \quad}$

3) What is 2 divided by $\frac{4}{17}$?

$\underline{\quad \frac{17}{2} \text{ or } 8\frac{1}{2} \quad}$

4) What is 6 divided by $\frac{9}{6}$?

$\underline{\quad 4 \quad}$