

Name : _____

Multiplication and Division

T2S2

Simplify each expression. Round your answer to the appropriate number of significant figures.

1) $652.254 \times 2.31 \times 0.0254$

2) $896 \div 57$

3) $752.345 \div 400$

$1 \times 0.0458 \times 7.35$

5) $604 \times 14 \times 6.5$

$7 \div 561.25$

7) Paoli Cinemas sell
rows in the theater. If each
row has 24 seats,
your answer to th

rows in the theater. If each
the tickets are sold? Round

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

8) Shane and his wife, Bianca stock up on candies for the upcoming Halloween celebrations. They buy 6 packs of candies. If the total weight of candies is 16.8 pounds, how many pounds of candies are in each pack? Round your answer to the appropriate number of significant figures.

Multiplication and Division

Simplify each expression. Round your answer to the appropriate number of significant figures.

1) $652.254 \times 2.31 \times 0.0254$

38.3

2) $896 \div 57$

16

3) $752.345 \div 400$

2

$1 \times 0.0458 \times 7.35$

1,580

5) $604 \times 14 \times 6.5$

55,000

$7 \div 561.25$

10.42

7) Paoli Cinemas sell
row has 24 seats,
your answer to th

\$3,500

ows in the theater. If each
e tickets are sold? Round

8) Shane and his wife, Bianca stock up on candies for the upcoming Halloween celebrations. They buy 6 packs of candies. If the total weight of candies is 16.8 pounds, how many pounds of candies are in each pack? Round your answer to the appropriate number of significant figures.

3 pounds

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