



**THIRD SPACE  
LEARNING**

# Daily Math Drills

Daily Arithmetic Practice  
Week 22

**5th Grade**

## This Week in a Nutshell

The questions this week will recap previously covered content.

This week will focus on:

- Multiplication of a whole number by a fraction
- Division of decimals by whole numbers

## Questions

Day 1

a  $6 \times \frac{2}{3} =$

b  $54.6 \div 3 =$

c  $5 \times \frac{3}{4} =$

d   $= 72.8 \div 4$

e  $9 \times \frac{5}{8} =$

f   $= 36.9 \div 9$

g  $8 \times \frac{7}{9} =$

Day 2

a  $7 \times \frac{4}{5} =$

b   $= 63.2 \div 8$

c  $4 \times \frac{3}{7} =$

d  $45.6 \div 6 =$

e  $10 \times \frac{5}{6} =$

f  $84.6 \div 9 =$

g   $= 11 \times \frac{2}{3}$

## Questions

Day 3

a  $3 \times \frac{5}{8} =$

b  $74.4 \div 4 =$

c   $= 12 \times \frac{7}{12}$

d   $= 92.5 \div 5$

e  $8 \times \frac{9}{10} =$

f  $48.3 \div 3 =$

g  $15 \times \frac{3}{5} =$

Day 4

a  $9 \times \frac{2}{7} =$

b  $56.8 \div 8 =$

c  $5 \times \frac{4}{9} =$

d  $33.6 \div 6 =$

e  $11 \times \frac{3}{8} =$

f   $= 29.4 \div 7$

g   $= 13 \times \frac{5}{6}$

## Questions

Day 5

a  $4 \times \frac{3}{4} =$

b   $= 96.3 \div 9$

c  $7 \times \frac{5}{6} =$

d  $67.5 \div 5 =$

e  $14 \times \frac{2}{5} =$

f   $= 81.2 \div 4$

g  $6 \times \frac{3}{7} =$




## Week 22 Answers

Day	Question/ Answer
1	<p>a) <math>6 \times \frac{2}{3} = 4</math></p> <p>b) <math>54.6 \div 3 = 18.2</math></p> <p>c) <math>5 \times \frac{3}{4} = \frac{15}{4}</math> or <math>3 \frac{3}{4}</math></p> <p>d) <math>18.2 = 72.8 \div 4</math></p> <p>e) <math>9 \times \frac{5}{8} = \frac{45}{8}</math> or <math>5 \frac{5}{8}</math></p> <p>f) <math>4.1 = 36.9 \div 9</math></p> <p>g) <math>8 \times \frac{7}{9} = \frac{56}{9}</math> or <math>6 \frac{2}{9}</math></p>
2	<p>a) <math>7 \times \frac{4}{5} = \frac{28}{5}</math> or <math>5 \frac{3}{5}</math></p> <p>b) <math>7.9 = 63.2 \div 8</math></p> <p>c) <math>4 \times \frac{3}{7} = \frac{12}{7}</math> or <math>1 \frac{5}{7}</math></p> <p>d) <math>45.6 \div 6 = 7.6</math></p> <p>e) <math>10 \times \frac{5}{6} = \frac{50}{6}</math> or <math>8 \frac{1}{3}</math></p> <p>f) <math>84.6 \div 9 = 9.4</math></p> <p>g) <math>\frac{22}{3}</math> or <math>7 \frac{1}{3} = 11 \times \frac{2}{3}</math></p>

Day	Question/ Answer
3	<p>a) <math>3 \times \frac{5}{8} = \frac{15}{8}</math> or <math>1 \frac{7}{8}</math></p> <p>b) <math>74.4 \div 4 = 18.6</math></p> <p>c) <math>7 = 12 \times \frac{7}{12}</math></p> <p>d) <math>18.5 = 92.5 \div 5</math></p> <p>e) <math>8 \times \frac{9}{10} = \frac{72}{10}</math> or <math>7 \frac{2}{10}</math> or <math>7 \frac{1}{5}</math></p> <p>f) <math>48.3 \div 3 = 16.1</math></p> <p>g) <math>15 \times \frac{3}{5} = 9</math></p>
4	<p>a) <math>9 \times \frac{2}{7} = \frac{18}{7}</math> or <math>2 \frac{4}{7}</math></p> <p>b) <math>56.8 \div 8 = 7.1</math></p> <p>c) <math>5 \times \frac{4}{9} = \frac{20}{9}</math> or <math>2 \frac{2}{9}</math></p> <p>d) <math>33.6 \div 6 = 5.6</math></p> <p>e) <math>11 \times \frac{3}{8} = \frac{33}{8}</math> or <math>4 \frac{1}{8}</math></p> <p>f) <math>4.2 = 29.4 \div 7</math></p> <p>g) <math>\frac{65}{6}</math> or <math>10 \frac{5}{6} = 13 \times \frac{5}{6}</math></p>
5	<p>a) <math>4 \times \frac{3}{4} = \frac{12}{4}</math> or 3</p> <p>b) <math>10.7 = 96.3 \div 9</math></p> <p>c) <math>7 \times \frac{5}{6} = \frac{35}{6}</math> or <math>5 \frac{5}{6}</math></p> <p>d) <math>67.5 \div 5 = 13.5</math></p> <p>e) <math>14 \times \frac{2}{5} = \frac{28}{5}</math> or <math>5 \frac{3}{5}</math></p> <p>f) <math>20.3 = 81.2 \div 4</math></p> <p>g) <math>6 \times \frac{3}{7} = \frac{18}{7}</math> or <math>2 \frac{4}{7}</math></p>

## Do you have a group of students who need a boost in math?

Each student could receive personalized lessons every week from our specialist one-on-one math tutors.




-  Differentiated instruction for each student
-  Aligned to your state's standards
-  Scaffolded learning to close gaps

“We just had our first session and it went great! The kids really liked it and felt like they were learning! One even said he finally felt like math was making sense.”



Michelle Craig, Instructional Coach,  
Sherwood Forest Elementary, Washington

## Speak to us

-  [thirdspacelearning.com/us/](https://thirdspacelearning.com/us/)
-  (929) 298-4593
-  [hello@thirdspacelearning.com](mailto:hello@thirdspacelearning.com)



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