



**THIRD SPACE
LEARNING**

Daily Math Drills

Daily Arithmetic Practice
Week 16

5th Grade

This Week in a Nutshell

This week will focus on:

- Adding and subtracting multi-digit numbers
- Multiplication of fractions and mixed numbers
- Addition and subtraction of fractions and mixed numbers with common denominators

Questions

Day 1

a $48,734 + 29,865 =$

b $92,563 - 47,281 =$

c $\frac{2}{3} \times \frac{4}{5} =$

d $\frac{5}{6} + \frac{3}{6} =$

e $63,472 + 36,528 =$

f $\frac{7}{8} \times \frac{5}{7} =$

g $\frac{3}{4} - \frac{1}{4} =$

Day 2

a $+ 15,674 = 100,000$

b $73,289 -$ $= 15,092$

c $\frac{5}{7} \times \frac{3}{4} =$

d $\frac{7}{10} - \frac{4}{10} =$

e $52,817 + 37,183 =$

f $\frac{4}{5} \times \frac{7}{8} =$

g $2\frac{3}{5} - 1\frac{2}{5} =$

Questions

Day 3

a $76,541 + 23,459 =$

b $65,432 -$ $= 32,556$

c $\frac{3}{4} \times \frac{2}{5} =$

d $\frac{9}{12} + \frac{7}{12} =$

e $84,563 +$ $= 100,000$

f $\frac{5}{6} \times \frac{1}{2} =$

g $4\frac{1}{3} - 2\frac{1}{3} =$

Day 4

a $+ 7,522 = 100,000$

b $54,327 -$ $= 27,163$

c $\frac{7}{8} \times \frac{5}{6} =$

d $\frac{6}{7} + \frac{4}{7} =$

e $63,548 + 36,452 =$

f $\frac{4}{9} \times \frac{3}{8} =$

g $5\frac{2}{7} - 3\frac{1}{7} =$

Questions

Day 5

a $89,671 + 10,329 =$

b $82,194 - 48,927 =$

c $\frac{2}{3} \times \frac{7}{9} =$

d $\frac{8}{10} + \frac{1}{10} =$

e $71,428 +$ $= 100,000$

f $\frac{3}{5} \times \frac{4}{7} =$

g $7\frac{1}{4} - 3\frac{3}{4} =$




Week 16 Answers

Day	Question/ Answer
1	<p>a) $48,734 + 29,865 = 78,599$</p> <p>b) $92,563 - 47,281 = 45,282$</p> <p>c) $\frac{2}{3} \times \frac{4}{5} = \frac{8}{15}$</p> <p>d) $\frac{5}{6} + \frac{3}{6} = \frac{4}{3}$ or $1 \frac{1}{3}$</p> <p>e) $63,472 + 36,528 = 100,000$</p> <p>f) $\frac{7}{8} \times \frac{5}{7} = \frac{35}{56}$ or $\frac{5}{8}$</p> <p>g) $\frac{3}{4} - \frac{1}{4} = \frac{2}{4}$ or $\frac{1}{2}$</p>
2	<p>a) $84,326 + 15,674 = 100,000$</p> <p>b) $73,289 - 58,197 = 15,092$</p> <p>c) $\frac{5}{7} \times \frac{3}{4} = \frac{15}{28}$</p> <p>d) $\frac{7}{10} - \frac{4}{10} = \frac{3}{10}$</p> <p>e) $52,817 + 37,183 = 90,000$</p> <p>f) $\frac{4}{5} \times \frac{7}{8} = \frac{28}{40}$ or $\frac{7}{10}$</p> <p>g) $2 \frac{3}{5} - 1 \frac{2}{5} = 1 \frac{1}{5}$</p>

Day	Question/ Answer
3	<p>a) $76,541 + 23,459 = 100,000$</p> <p>b) $65,432 - 32,876 = 32,556$</p> <p>c) $\frac{3}{4} \times \frac{2}{5} = \frac{6}{20}$ or $\frac{3}{10}$</p> <p>d) $\frac{9}{12} + \frac{7}{12} = \frac{16}{12}$ or $1\frac{4}{12}$ or $1\frac{1}{3}$</p> <p>e) $84,563 + 15,437 = 100,000$</p> <p>f) $\frac{5}{6} \times \frac{1}{2} = \frac{5}{12}$</p> <p>g) $4\frac{1}{3} - 2\frac{1}{3} = 2$</p>
4	<p>a) $92,478 + 7,522 = 100,000$</p> <p>b) $54,327 - 27,164 = 27,163$</p> <p>c) $\frac{7}{8} \times \frac{5}{6} = \frac{35}{48}$</p> <p>d) $\frac{6}{7} + \frac{4}{7} = \frac{10}{7}$ or $1\frac{3}{7}$</p> <p>e) $63,548 + 36,452 = 100,000$</p> <p>f) $\frac{4}{9} \times \frac{3}{8} = \frac{12}{72}$ or $\frac{1}{6}$</p> <p>g) $5\frac{2}{7} - 3\frac{1}{7} = 2\frac{1}{7}$</p>
5	<p>a) $89,671 + 10,329 = 100,000$</p> <p>b) $82,194 - 48,927 = 33,267$</p> <p>c) $\frac{2}{3} \times \frac{7}{9} = \frac{14}{27}$</p> <p>d) $\frac{8}{10} + \frac{1}{10} = \frac{9}{10}$</p> <p>e) $71,428 + 28,572 = 100,000$</p> <p>f) $\frac{3}{5} \times \frac{4}{7} = \frac{12}{35}$</p> <p>g) $7\frac{1}{4} - 3\frac{3}{4} = 3\frac{2}{4}$ or $3\frac{1}{2}$</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/
-  (929) 298-4593
-  hello@thirdspacelearning.com



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