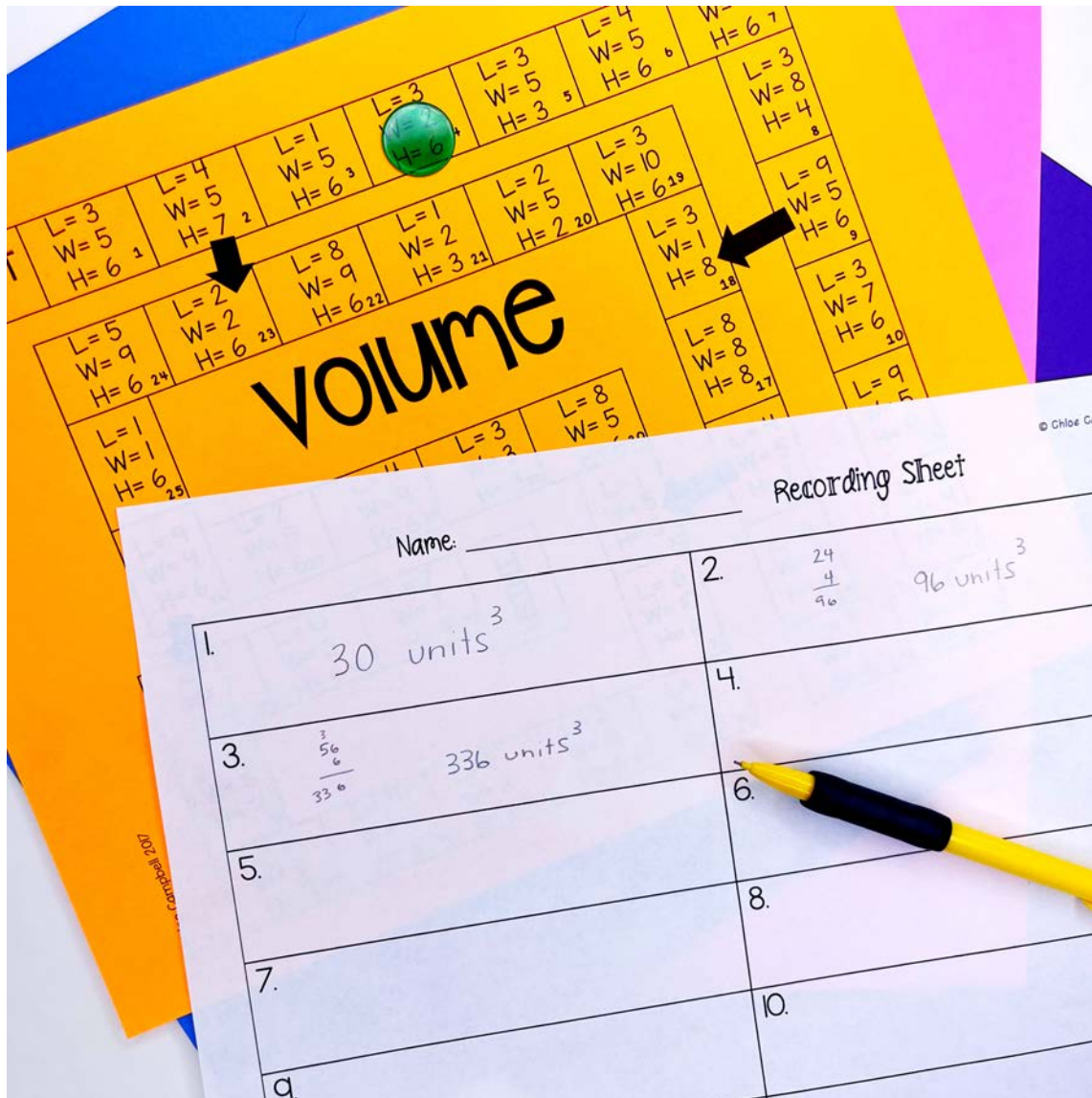
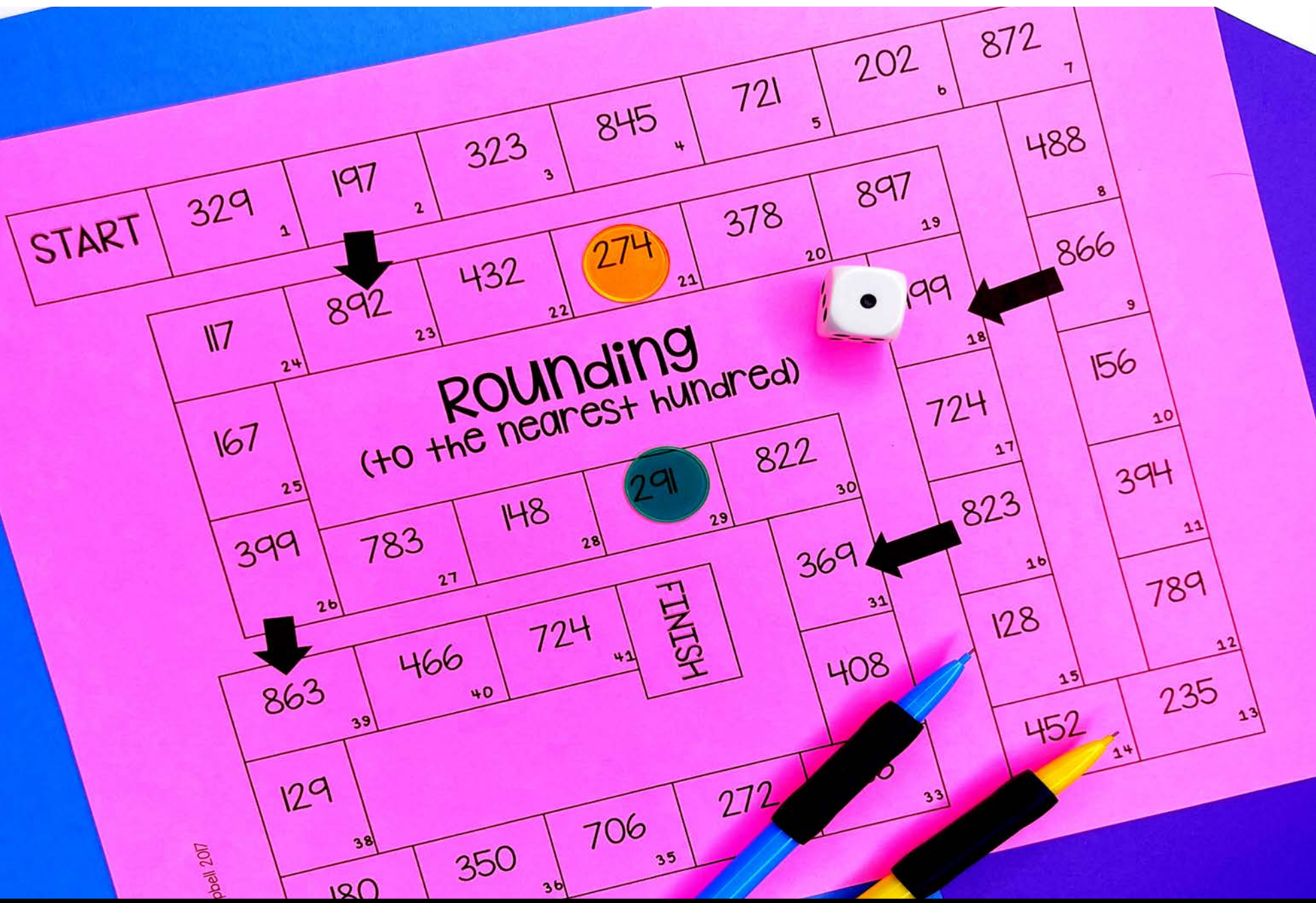


Are you sick of using your math textbook? Chances are your students are bored, too!

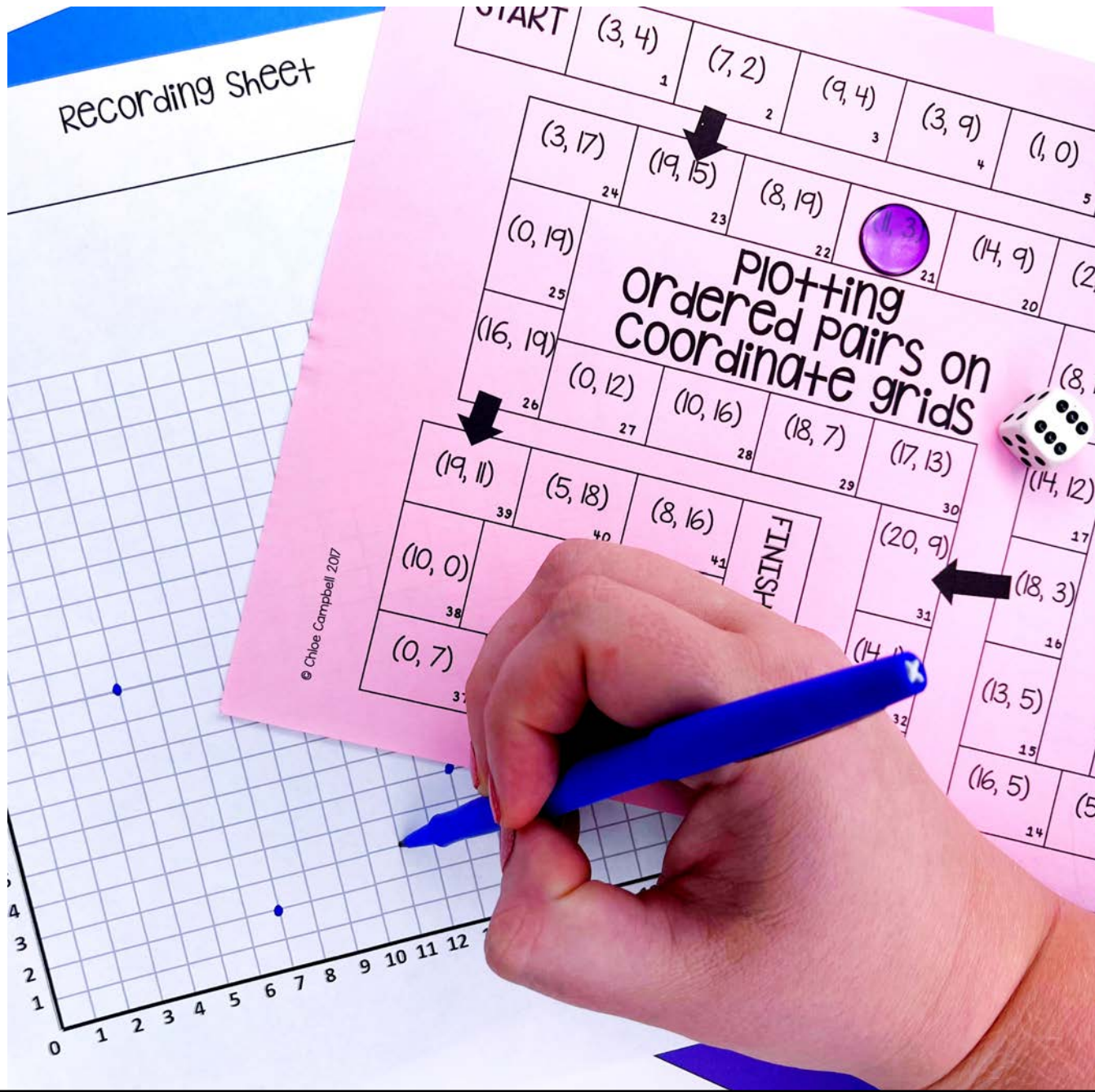


Don't spend any more time planning, searching, or brainstorming. Everything you need is in this easy to use download!

MATH BOARD GAMES



MATH BOARD GAMES



Includes student direction page

Directions

You'll need a dice or a spinner for each game board and a game piece for each player.

The person whose name comes first in alphabetical order will play first in the game. Roll the die and move that number of spaces on the game board. Each person will solve the problem on their own recording sheet.

Everyone will double check their answers with each other. If you have the same correct answers, the next person should roll the die. If you have different answers, discuss it with your team. Find a mistake in your work or try to solve the problem again, then the next player may go.

*If you land on a space with an arrow, you must solve the problem before moving to the next space.

*If you finish early, play the game again.

MATH BOARD GAMES

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Name: _____ Recording Sheet

30¢

2.

60¢

START	3 quarters, 2 dimes 1	4 nickels, 1 dime 2	2 dimes, 2 nickels 3	4 quarters, 7 pennies 4	4 dimes, 3 nickels 5	8 dimes, 2 nickels 6	2 quarters, 1 dime 7
-------	--------------------------	------------------------	-------------------------	----------------------------	-------------------------	-------------------------	-------------------------

3 quarters 24	4 quarters, 3 nickels 23	5 nickels 22	8 dimes, 16 pennies 21	10 dimes, 4 nickels 20
------------------	-----------------------------	-----------------	---------------------------	---------------------------

2 nickels, 2 dimes 25	Adding Coins		
1 dime, 3 pennies 26			
2 quarters, 2 dimes 27	4 nickels 28	5 quarters, 2 dimes, 3 pennies 29	

10 quarters 39	3 pennies, 4 nickels, 6 dimes 40	6 dimes, 17 pennies 41	FINISH
4 dimes, 2 nickels 38			
3 quarters, 4 pennies 37	1 dime, 2 nickels 36	7 nickel 35	



Name: _____
9, 18, 27, 36

START	multiply by 2 1	add 13 2	multiply by 3 3	add 2 4
subtract 2 24	add 3 23	subtract 2 22	multiply by 3 21	multiply by 2 20
add 8 25	subtract 5 26	add 9 27	subtract 2 28	

Patterns
(start your patterns with the number in the corner of each list the next three terms)

PURCHASE NOW TO INCREASE STUDENT ENGAGEMENT!

“These are great for small group stations! What a fun task card adaptation. Students get to play a fun and competitive board game, but they also get to practice learning. Plus, the recording sheet makes it easy to grade and monitor student progress; they aren’t just playing they are actively learning and participating with evidence of ability. Great resource!” -Teacher

“This was a hit during centers. All students were engaged, and better yet- learning! Love this!” -Teacher

“This is absolutely perfect; so worth the investment!” -Teacher

“Great practice for each skill! Awesome for test prep, review, and the kids love playing!” -Teacher

Comparing Decimals

19.3 94.3 13.42 8 24.2 2.42

0.21 0.210 0.221 2.21 3.45 0.352.44

2 dimes, 2 nickels
4 quarters, 7 pennies
4 dimes, 3 nickels
8 dimes, 4 nickels

10 dimes, 4 nickels
8 nickels, 16 pennies

Multiply Fractions by a Whole Number

$6 \times \frac{2}{1}$ $\frac{2}{2} \times 8$ $\frac{1}{6} \times 3$ $\frac{1}{2} \times 9$ $\frac{2}{3} \times$

$7 \times \frac{3}{10}$ $5 \times \frac{5}{10}$ $6 \times \frac{7}{9}$ $8 \times \frac{2}{4}$ $9 \times \frac{4}{6}$

$\frac{1}{4} \times 3$ $\frac{1}{5} \times 6$ $\frac{1}{10} \times 8$

START (3, 4) (7, 2) (9, 4) (3, 9) (1,)

(3, 17) (19, 15)

Download now to see your students engaged while practicing math skills!

Operations and Algebraic Thinking

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Patterns

Start your patterns with the number in the corner of each box. List the next three terms.

START

multiply by 2	add 13	multiply by 3	add 2	add 9	multiply by 4	multiply by 10
subtract 2	add 3	subtract 2	multiply by 3	multiply by 2	multiply by 2	multiply by 3
add 8	add 3	subtract 2	multiply by 3	multiply by 2	multiply by 2	multiply by 3
subtract 5	add 9	subtract 3	multiply by 2	multiply by 2	add 3	add 7
add 3	subtract 2	add 1	FINISH	add 1	add 9	multiply by 2
subtract 5	add 3	add 1	add 4	add 4	add 10	add 9
add 8	add 4	add 5	multiply by 2	subtract 7	multiply by 4	multiply by 2

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Writing/Solving Expressions

START

$(6+4)-2$	$(10-6)+2$	$(3 \times 2)-5$	$(8+2) \times 6$	$9-(8+1)$	$2+(3+4)$	$12-(8-5)$
$22-(18-5)$	$(9-7)+6$	$15+(5 \times 3)$	$3+(5 \times 9)$	$2+(5 \times 8)$	$21-(18+2)$	$2 \times (5+8)$
$7 \times (7+3)$	$(7 \times 7)+3$	$(5 \times 9)-3$	$(9+3) \times 2$	$20-(4+2)$	$9-(8 \times 7)$	$2+(5+3)$
$5+(5 \times 8)$	$(7 \times 7)+3$	$(5 \times 9)-3$	$(9+3) \times 2$	$20-(4+2)$	$(6+2) \times 5$	$4 \times (5+8)$
$(-9)+3$	$(24+4)+3$	$(18 \times 1)-7$	FINISH	$13 \times (9-2)$	$(3 \times 2)-5$	$3 \times (8-3)$
4	$6+(8-6)$	$(10-5)+5$	$2+(5+8)$	$(6+4)-2$	$(5 \times 8)-2$	$2+(5+8)$
-2	$20+(4+1)$	$24+(7 \times 2)$	$(14 \times 2)+2$	$(4 \times 2)-5$		

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Order of Operations

START

$10 \times (5+10)$	$3 \times (42+6)$	$(24+3) \times 5$	$(4+1)-28$	$(2+5) \times 10$	$(3+9)+99$	$(9+)$
$(26+84)-24$	$92+(4-2)$	$6 \times (6-3)$	$(55+64)+62$	$15+(34+8)$	$9 \times (52+4)$	$40-(5+5)$
$3+(4 \times 7)$	$(90+10) \times 5$	$585-(70-56)$	$(45+45)+9$	$81+(30+6)$	$(8+4)-2$	$9 \times (3 \times 10)$
$(11-1)+2$	$3 \times (4+2)$	$7 \times (3+1)$	FINISH	$(8 \times 8)-63$	$(9-)$	$(9-)$
$9 \times (100-45)$	$88+(9+2)$	$3+(60+36)$	$(64-59)+87$	$(9 \times 5)+5$	$3 \times (8 \times 6)$	(7)

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writing decimals

START 345, 105, 1024, 052

5432, 3108, 1457, 5081, 1208, 9521, 052

9.31, 2.95

Multiplying & Dividing Powers of Ten

START 8.5 × 10³, 248.92 × 10⁴, 128 × 10³, 498.32 × 10³, 415.95 × 10², 52.8 × 10⁴, 582.61 × 10⁷

4.654 × 10⁷, 7231 × 10², 72.264 × 10³, 96.536 × 10⁷, 74.3 × 10³⁰, 66.5 × 10^{2.33}, 8.15 × 10⁷

35.3 × 10², 76.978 × 10², 9.96 × 10⁴, 23.976 × 10^{1.30}, 6.45 × 10³, 7.95 × 10⁴

56.461 × 10², 5.47 × 10⁴, 8.73 × 10⁴, 88.44 × 10²

FINISH

Adding & Subtracting Decimals

START 4.32, 9.134, 1.387, 2.358, 9.9

4.01, 2.59, 7.34, 1.1, 9.73

8.90, 4.812, 5.32, 8.76, 4.56, 1.972

2.455, 1.257, 9.87, 5.655

9.108, 3.121, 3.2, 7.3, 2.1

FINISH

Multiplying Powers of Ten

START 8.5 × 10³, 248.92 × 10⁴, 128 × 10³, 498.32 × 10³, 415.95 × 10², 52.8 × 10⁴, 582.61 × 10⁷

654 × 10⁷, 7231 × 10², 72.264 × 10³, 96.536 × 10⁷, 74.3 × 10³⁰, 66.5 × 10^{2.33}, 8.15 × 10⁷

7 × 10³³, 3.595 × 10³

Multiply Whole Numbers (3x2 and 3x3)

START 431 × 24, 348 × 12, 91 × 381, 27 × 174, 199 × 34, 172 × 56, 981 × 57

242 × 38, 658 × 17, 596 × 185, 174 × 675, 62 × 642, 839 × 493, 434 × 52

229 × 17, 982 × 454, 496 × 129

Multiplying Decimals

START 2.59 × 94, 32 × 84, 11 × 11, 48.2 × 0.98

Rounding Decimals

START 4.32, 9.134, 1.387, 2.358, 9.9

4.01, 2.59, 7.34, 1.1, 9.73

8.90, 4.812, 5.32, 8.76, 4.56, 1.972

2.455, 1.257, 9.87, 5.655

9.108, 3.121, 3.2, 7.3, 2.1

FINISH

Dividing Decimals

START 4.32 ÷ 1.98, 2.3 ÷ 0.1, 3.24 ÷ 9.5, 4.55 ÷ 0.5, 9.99 ÷ 3.2, 0.3 ÷ 0.5, 0.9 ÷ 9.3

4.01 ÷ 4.2, 2.59 ÷ 94, 3.2 ÷ 8.4, 11 ÷ 11, 48.2 ÷ 0.98, 2.3 ÷ 5.2, 3.22 ÷ 0.92

8.90 ÷ 0.32, 4.812, 9.834 ÷ 0.13, 31 ÷ 9.4

Multiplying Decimals

START 3.2 × 0.95, 4.29 × 5.6, 4.56

2.57 × 8.1, 9.87 × 1.3

Multiply Whole Numbers (2 digits X 2 digits)

START 41 × 24, 38 × 12, 91 × 38, 27 × 14, 19 × 34, 12 × 56

24 × 38, 68 × 17, 56 × 35, 14 × 67, 12 × 61, 89 × 43

29 × 17, 92 × 45

Comparing Decimals

START 8.5, 5.8, 9.2, 9.20, 2.62, 5.1, 1.34, 1.32

5.28, 5.28, 4.21, 1.93, 4.43, 1.342, 8.2, 2.8, 2.4

0.2, 2.0, 0.21, 0.210, 0.221, 2.21, 3.45, 0.382, 4

2.5, 5.32, 0.92, 0.31, 9.42, 8.32

1.25, 1.52

8.88, 7.77, 4.42, 4.42, 1.30, 1.3, 5.32, 2.35

FINISH

Relationship Between Digits

START 962.69, 9.443.2, 54.45, 7.279.21, 29.3

233.45, 65.657, 318,354.6, 281.25, 77

564.28.68, 55.916

44.918, 528,358.382, 8,689.4, 89.9

231.3, 259.689, 28.257

6.779.684.3

5.934.93.65, 5.951, 7.879.492.332, 75,687.328

FINISH

Number and Operations in Base Ten

Measurement conversions customary units



9 Ft = in
3T = lb
288 in = yd
3 mi = Ft
44 oz = lb
12 lb = oz
1 gal = pt

139 Ft = yd
322 in = Ft
4 mi = Ft
212 oz = lb
5 T = lb
56 oz = c
482 Ft = yd
69 in = Ft
56 yd = in
23 oz = pt
23 in = yd

3 gal = pt
6 T = lb
135 oz = lb
9,24 Ft = ml
28 Ft = yd
212 oz = lb
56 pt = gal
23 gal = qt
5 ml = Ft
2 gal = pt
23 in = yd

FINISH

Volume

START

L=3 W=5 H=6
L=4 W=5 H=7
L=1 W=5 H=6
L=3 W=2 H=6
L=3 W=5 H=3
L=4 W=5 H=6
L=3 W=4 H=6
L=5 W=9 H=6
L=2 W=2 H=6
L=8 W=9 H=6
L=1 W=2 H=3
L=2 W=5 H=2
L=3 W=10 H=6
L=3 W=1 H=8
L=9 W=5 H=6
L=2 W=5 H=6
L=4 W=4 H=6
L=3 W=3 H=3
L=8 W=5 H=6
L=1 W=5 H=5
L=4 W=5 H=7
L=3 W=8 H=8
L=9 W=5 H=9
L=3 W=7 H=6
L=9 W=5 H=9
L=3 W=9 H=9
L=1 W=7 H=6
L=10 W=3 H=6
L=7 W=7 H=9
L=8 W=5 H=9
L=6 W=10 H=9
L=2 W=5 H=9
L W H

FINISH

Measurement conversions Metric Units

START

2,000 mg = g
104 km = m
480 cm = m
56 kg = g
8 mm = cm

12359 L = mL
39,050 mm = cm
125.67 cm = mm
51,460 m = km
76.55 km = m
615,000 mm = m
8138 g = mg
4950 mg = g
513.2 kg = g
81,020 g = mg
1.93 m = cm
9,640 cm = m
3704 m = mm
78,750 cm = m
52.93 m = cm
8.92 m = mm
82,099 mm = m
120 mg = g
6.3 cm = mm

3739 cm = mm
2.89 L = mL
46.89 g = mg
8.92 m = mm
74.49 km = m
129 m = mm
2,317 cm = m
53.36 m = cm
2,830 m = km
52.26 km = m

FINISH

Measurement & Data



Geometry

START

Classify Triangles

FINISH

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START

2D Figures

FINISH

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START

Plotting ordered pairs on coordinate grids

FINISH

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Number and Operations FRACTIONS

START $\frac{2}{4} + \frac{3}{8} + 12$ $9 - \frac{3}{8}$ $\frac{2}{7} + 14$ $\frac{1}{4} + \frac{3}{5}$ $\frac{1}{2} + \frac{5}{6}$ $\frac{1}{4} + \frac{9}{10}$

Adding & Subtracting Fractions
★Unlike Denominators★

$\frac{8}{10} - \frac{1}{7}$ $\frac{5}{5} - \frac{3}{7}$ $\frac{4}{4} + \frac{6}{22}$ $\frac{2}{3} - \frac{6}{11}$ $\frac{8}{9} + 10$

$\frac{9}{12} + \frac{5}{11}$ $82 - \frac{1}{2}$

$4\frac{1}{5} - \frac{8}{10}$ **FINISH** $\frac{5}{11} + 6$ $\frac{5}{11} + \frac{2}{3}$

START $1 + 2$ $\frac{5}{6}$ $4 + 9$ $\frac{1}{2}$ $1 + 10$ $\frac{4}{4}$ $8 + 9$







Fractions as Division Problems

$\frac{2}{10}$ $1 + 6$ $\frac{7}{9}$ $4 + 7$ $\frac{2}{6}$ $2 + 9$

$2 - 8$ $\frac{6}{7}$ $3 + 9$

$3 + 10$ $\frac{2}{4}$ $4 + 10$ $\frac{1}{10}$ $2 - 10$

$3 + 6$ $2 - 11$ $\frac{2}{5}$ $2 + 7$

START      

Identify Fractions

$\frac{1}{2}$ $\frac{1}{4}$ $\frac{3}{4}$ $\frac{1}{2}$ $\frac{1}{4}$

START $\frac{3}{4}$ $\frac{2}{4}$ $\frac{3}{8} + \frac{2}{8}$ $\frac{8}{8} - \frac{3}{8}$ $\frac{2}{7} + \frac{6}{7}$ $\frac{1}{4} + \frac{7}{9}$ $\frac{1}{2} + \frac{1}{2}$

Adding & Subtracting Fractions
★Like Denominators★

$2\frac{1}{8} - \frac{3}{8}$ $\frac{6}{8} - \frac{4}{8}$ $\frac{5}{5} - \frac{2}{5}$ $\frac{4}{4} + \frac{2}{4}$ $\frac{11}{11} - \frac{6}{11}$ $\frac{8}{8} + \frac{8}{8}$

$\frac{2}{9} + \frac{7}{9}$ $\frac{9}{12} + \frac{8}{12}$

$\frac{3}{8} - \frac{2}{8}$ $\frac{8}{9} - \frac{7}{9}$ $\frac{8}{10} + \frac{1}{10}$ $\frac{4}{4} - \frac{2}{4}$ $\frac{8}{8} - \frac{6}{8}$ $\frac{2}{3} - \frac{1}{3}$

START $3\frac{5}{6}$ $\frac{4}{3}$ $2\frac{1}{6}$ $\frac{7}{4}$ $1\frac{2}{3}$ $\frac{10}{3}$ $1\frac{2}{5}$

Mixed Numbers & Improper Fractions

$\frac{24}{4}$ $\frac{5}{10}$ $\frac{8}{3}$ $4\frac{2}{4}$ $\frac{6}{2}$ $3\frac{8}{8}$

$2\frac{1}{3}$ $\frac{13}{4}$ $\frac{12}{10}$

$\frac{9}{8}$ $3\frac{5}{7}$ $\frac{2}{1}$ $1\frac{1}{5}$ $\frac{19}{4}$

$2\frac{3}{4}$ $\frac{8}{4}$ $1\frac{4}{8}$ **FINISH** $2\frac{2}{7}$

$\frac{18}{6}$ $\frac{17}{10}$

$1\frac{2}{8}$ $\frac{14}{4}$ $4\frac{4}{5}$ $\frac{11}{9}$ $1\frac{3}{9}$

START $41 \div \frac{2}{4}$ $\frac{3}{8} \div 12$ $9 \div \frac{3}{8}$ $\frac{2}{7} \div 14$ $\frac{1}{4} \div \frac{3}{4}$ $\frac{1}{2} \div \frac{6}{5}$ $\frac{8}{9} \div 10$

Dividing Fractions

$\frac{2}{4} \div \frac{1}{7}$ $\frac{6}{8} \div \frac{1}{7}$ $\frac{5}{5} \div \frac{3}{5}$ $\frac{4}{4} \div \frac{6}{7}$ $\frac{1}{2} \div \frac{6}{11}$ $\frac{8}{9} \div 10$

$\frac{3}{8} \div \frac{1}{4}$ $\frac{9}{8} \div \frac{1}{7}$ $\frac{10}{10} \div \frac{5}{5}$ $\frac{5}{4} \div \frac{2}{4}$ $\frac{10}{10} \div \frac{4}{9}$ $\frac{82}{2} \div \frac{1}{2}$

$5\frac{2}{5} \div 6$ $\frac{3}{3} \div 4$ $4\frac{1}{2} \div \frac{8}{10}$ **FINISH** $\frac{5}{11} + 6$

$\frac{2}{8} \div \frac{6}{9}$ $\frac{5}{11} + \frac{2}{3}$ $\frac{5}{11} + \frac{1}{10}$

$1\frac{4}{5} \div \frac{5}{7}$ $\frac{4}{4} \div \frac{8}{10}$ $\frac{3}{12} \div \frac{6}{7}$ $\frac{8}{8} \div \frac{9}{10}$ $15 \div \frac{2}{3}$

$\frac{5}{4} \div \frac{1}{4}$ $\frac{10}{10} \div \frac{1}{10}$ $\frac{5}{4} \div \frac{1}{4}$ $\frac{10}{10} \div \frac{1}{10}$

START $\frac{5}{6}$ $\frac{2}{2}$ $\frac{1}{6}$ $\frac{1}{2}$ $\frac{2}{3}$ $\frac{4}{4}$

Equivalent Fractions

$\frac{3}{10}$ $\frac{5}{10}$ $\frac{7}{9}$ $\frac{2}{4}$ $\frac{4}{6}$ $\frac{8}{8}$

$\frac{1}{3}$ $\frac{6}{7}$ $\frac{6}{7}$

$\frac{5}{7}$ $\frac{1}{4}$ $\frac{1}{5}$ $\frac{1}{10}$ $\frac{2}{10}$

$\frac{4}{4}$ $\frac{6}{10}$ $\frac{4}{8}$ **FINISH** $2\frac{2}{7}$

$\frac{1}{7}$ $\frac{2}{7}$

$\frac{2}{8}$ $\frac{3}{7}$ $\frac{5}{11}$ $\frac{1}{9}$ $\frac{3}{8}$ $\frac{2}{5}$ $\frac{2}{5}$