



MULTIPLICATION & DIVISION MEGA BUNDLE

a-MaZiNG DIVISION A

Begin on the 'start' tile and find your way to 'finish' tile by identifying the correct number sentences. As you find a correct answer, colour it in.

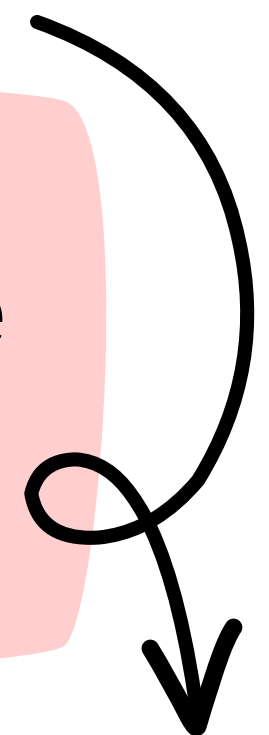
$30 \div 5 = 7$	$50 \div 5 = 10$	START	$26 \div 9 = 3$	$90 \div 10 = 10$
$144 \div 11 = 12$	$49 \div 7 = 7$	$100 \div 10 = 11$	$65 \div 5 = 12$	$30 \div 3 = 12$
$36 \div 4 = 9$	$66 \div 6 = 11$	$18 \div 8$		$30 \div 6 = 6$
$35 \div 5 = 7$	$12 \div 12 = 12$	$70 \div$		
$40 \div 10 = 4$	$25 \div 5 = 4$	$15 \div$		
$72 \div 8 = 9$	$15 \div 5 = 3$	$144 \div$		
$36 \div 4 = 8$	$18 \div 6 = 2$	65		
$35 \div 5 = 5$	$144 \div 12 = 11$	70		
$24 \div 12 = 3$	$24 \div 8 = 3$	$8 \div 1 = 8$	$108 \div 12$	
$12 \div 6 = 6$	$16 \div 4 = 4$	$120 \div 12 = 12$	$53 \div 6 = 9$	$30 \div 5 = 7$

MULTIPLICATION SQUARES A

Arrange the numbers 1-9 in the empty squares below, so that when multiplied, they equal the numbers on the side. Each number can only be used once.

			70
			24
			216
45	64	126	

Keep scrolling to see what's included!



WANT CONFIDENT LEARNERS IN MULTIPLICATION AND DIVISION?



Every single strategy is covered (split strategy, area strategy, formal algorithm)



Comes with 3 levels of differentiation so all students will be challenged



All answers are provided with working out shown



INCLUDES ALL THESE AND MORE!

DIVISION fast facts 10

90 ÷ 10 =	80 ÷ 10 =
70 ÷ 10 =	60 ÷ 10 =
40 ÷ 10 =	120 ÷ 10 =
10 ÷ 10 =	0 ÷ 10 =
80 ÷ 10 =	40 ÷ 10 =
100 ÷ 10 =	90 ÷ 10 =
120 ÷ 10 =	120 ÷ 10 =
80 ÷ 10 =	80 ÷ 10 =
60 ÷ 10 =	110 ÷ 10 =
20 ÷ 10 =	50 ÷ 10 =
110 ÷ 10 =	90 ÷ 10 =
0 ÷ 10 =	100 ÷ 10 =
120 ÷ 10 =	60 ÷ 10 =
50 ÷ 10 =	70 ÷ 10 =
90 ÷ 10 =	10 ÷ 10 =
110 ÷ 10 =	50 ÷ 10 =
70 ÷ 10 =	30 ÷ 10 =
80 ÷ 10 =	100 ÷ 10 =
30 ÷ 10 =	110 ÷ 10 =
100 ÷ 10 =	20 ÷ 10 =

Score: ___ /20 Score: ___
Time: _____ Time: _____

DIVISION BUMP!

Each player will start with 10 counters. Players will then take turns rolling a 6-sided die and solving one of the division problems in this row. If the problem is solved correctly, the player may cover this square with their counter.

But wait!
If all the squares in a row are taken, you can BUMP another player off their square, and place your counter there instead. Only squares that have 2 of a player's counters are safe. These cannot be bumped. The winner of the game is the person who has no counters left.

	40 ÷ 5 =	36 ÷ 12 =	80 ÷ 10 =	132 ÷ 11 =	110 ÷ 10 =
	12 ÷ 2 =	24 ÷ 3 =	48 ÷ 4 =	32 ÷ 8 =	18 ÷ 3 =
	20 ÷ 4 =	21 ÷ 7 =	14 ÷ 2 =	63 ÷ 9 =	56 ÷ 7 =
	81 ÷ 9 =	66 ÷ 11 =	108 ÷ 9 =	48 ÷ 6 =	18 ÷ 2 =
	63 ÷ 7 =	15 ÷ 3 =	50 ÷ 5 =	44 ÷ 4 =	80 ÷ 8 =
	36 ÷ 3 =	24 ÷ 12 =	42 ÷ 6 =	45 ÷ 5 =	72 ÷ 12 =

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MULTIPLICATION fast facts 6

6 x 4 =	6 x 3 =
6 x 0 =	6 x 6 =
6 x 2 =	6 x 4 =
6 x 8 =	6 x 9 =
6 x 6 =	6 x 11 =
6 x 9 =	6 x 5 =
6 x 3 =	6 x 12 =
6 x 7 =	6 x 9 =
6 x 10 =	6 x 5 =
6 x 0 =	6 x 10 =
6 x 1 =	6 x 6 =
6 x 4 =	6 x 1 =
6 x 5 =	6 x 10 =
6 x 7 =	6 x 8 =
6 x 5 =	6 x 4 =
6 x 8 =	6 x 7 =
6 x 11 =	6 x 0 =
6 x 6 =	6 x 7 =
6 x 3 =	6 x 8 =
6 x 12 =	6 x 2 =

Score: ___ /20 Score: ___ /20
Time: _____ Time: _____

MULTIPLICATION Puzzle C

Find the 3 missing numbers. Numbers on the edge of the triangle are created by multiplying the corner numbers.

The Sydney Teacher

MULTIPLICATION Puzzle D

Find the 3 missing numbers. Numbers on the edge of the triangle are created by multiplying the corner numbers.

The Sydney Teacher

WHAT'S INCLUDED?



Multiplication Fact Fluency Pack

- Multiplication Fast Facts (1 page for each x table)
- 8 Pages of Mixed Fast Facts (3 grids per page)
- Multiplication BUMP game
- 8 Multiplication Triangle Task Cards
- 8 Multiplication Squares Task Cards



MULTIPLICATION <i>fast facts</i> F										
X	5	9	3	11	7	1	4	10	6	12
8										
5										
11										
2										
6										
Score: ____ /50 Time: _____										
X	8	9	7	5	11	12	6	3	4	10
9										
11										
10										
2										
1										
Score: ____ /50 Time: _____										
X	8	11	4	7	1	9	10	6	2	12
12										
9										
3										

WHAT'S INCLUDED?



Division Fact Fluency Pack

- Division Fast Facts (1 page for each x table)
- 8 Pages of Mixed Fast Facts (4 columns per page)
- Division 4 in a row
- Division BUMP game
- 3 x A-mazing Division worksheets








DIVISION BUMP!

Each player will start with 10 counters. Players will then take turns rolling a 6-sided die and solving one of the division problems in this row. If the problem is solved correctly, the player may cover this square with their counter.

But wait!

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The winner of the game is the person who has no counters left.

	$40 \div 5 =$	$36 \div 12 =$	$80 \div 10 =$	$132 \div 11 =$	$110 \div 10 =$
	$12 \div 2 =$	$24 \div 3 =$	$48 \div 4 =$	$32 \div 8 =$	$18 \div 3 =$
	$20 \div 4 =$	$21 \div 7 =$	$14 \div 2 =$	$63 \div 9 =$	$56 \div 7 =$
	$81 \div 9 =$	$66 \div 11 =$	$108 \div 9 =$	$48 \div 6 =$	$18 \div 2 =$
	$63 \div 7 =$	$15 \div 3 =$	$50 \div 5 =$	$44 \div 4 =$	$80 \div 8 =$

WHAT'S INCLUDED?



Multi-Digit Multiplication and Division Pack

- Multiplication Activities
- Division Activities



Answer Keys



SHOW WHAT YOU KNOW! Name: _____

SPLIT STRATEGY

Use the split strategy to solve the following problems. Show all working out.

A $65 \times 2 = \underline{\quad}$ B $97 \times 48 = \underline{\quad}$

SHOW WHAT YOU KNOW! Name: _____

SPLIT STRATEGY

Use the split strategy to solve the following problems. Show all working out.

A $38 \times 2 = \underline{76}$

$\begin{array}{r} 30 \quad 8 \\ 30 \times 2 = 60 \\ 8 \times 2 = 16 \\ 60 + 16 = 76 \end{array}$

B $421 \times 5 = \underline{2105}$

$\begin{array}{r} 400 \quad 20 \quad 1 \\ 400 \times 5 = 2000 \\ 20 \times 5 = 100 \\ 1 \times 5 = 5 \\ 2000 + 100 + 5 \\ = 2105 \end{array}$

C $61 \times 52 = \underline{3172}$

$\begin{array}{r} 60 \quad 1 \quad 50 \quad 2 \\ 60 \times 50 = 3000 \\ 60 \times 2 = 120 \\ 1 \times 50 = 50 \\ 1 \times 2 = 2 \\ 3000 + 120 + 50 + 2 \end{array}$

The Sydney Teacher

HOW YOU CAN USE THIS RESOURCE



Teach multiplication and division strategies explicitly through differentiated worksheets



Support fluency development through games, fast facts, and task cards



Use during maths rotations, small groups, intervention, or whole-class lessons



Name: _____

MULTIPLICATION SPLIT STRATEGY ○○●

Use the split strategy to solve the following problems:

A	$55 \times 3 = \underline{\quad}$ \wedge — — — \times — = — — \times — = — — + — = —	B	$32 \times 2 = \underline{\quad}$ \wedge — — — \times — = — — \times — = — — + — = —
C	$46 \times 7 = \underline{\quad}$ \wedge — — — \times — = — — \times — = — — + — = —	D	$84 \times 8 = \underline{\quad}$ \wedge — — — \times — = — — \times — = — — + — = —
E	$67 \times 4 = \underline{\quad}$ \wedge — — — \times — = — — \times — = — — + — = —	F	$71 \times 6 = \underline{\quad}$ \wedge — — — \times — = — — \times — = — — + — = —
G	$90 \times 5 = \underline{\quad}$ \wedge — —	H	$52 \times 9 = \underline{\quad}$ \wedge — —

HAVE YOU SEEN THIS?



Make multiplication and division practice fun with this engaging **Multiplication & Division Escape Room**. Students solve clues, build problem-solving skills, and work together to save the school from teacher zombies!

MULTIPLICATION & DIVISION ESCAPE ROOM

THE SYDNEY TEACHER

TASK THREE PUZZLE SHEET

$10 + 10 = 9$	$40 + 4 = 36$	$24 +$
$24 + 2 = 14$	$81 + 9 = 8$	$6 +$
$99 + 9 = 9$	$45 + 5 = 7$	$66 +$
$28 + 4 = 6$	$40 + 8 = 9$	$56 +$
$62 + 7 = 9$	$9 + 9 = 1$	$24 +$
$12 + 4 = 4$	$10 + 1 = 10$	$9 +$
$90 + 9 = 8$	$63 + 7 = 9$	$30 +$

CODE: _____

TASK ONE CARDS

$63 \div 7 =$ B $15 \div 5 =$	$42 \div 7 =$ S $h + 0h =$	$12 \div 2 =$ O $56 \div 8 =$	$72 \div 9 =$ R $z + bh =$
$20 \div 4 =$ K $3 + 3 =$	$24 \div 6 =$ W $8 + 9 =$	$36 \div 6 =$ J $d + 8i =$	$80 \div 8 =$ H $z + 5c =$

YEARS 3&4 ESCAPE THE ZOMBIES!