TANGY TUESDAY PUZZLE PACK!

Fun brain puzzles that make you smarter!

GRADE 5

Halloween
tangmath.com

Bonus Pack

WORD SEARCH

TANGY TUESDAY PUZZLE PACK
5.1.8

Name: _____

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Spell your answers, then search for them below.
Hidden words are spelled left to right and top to bottom.

sixty three second greater twelfth seven one eighteen ten

10^2 means 10 to the ___ power ____ ____ ____ ____ ____ ____

.1 ÷ ___ = .01 ____ ____ ____

1.8 = ___ tenths ____ ____ ____ ____ ____ ____ ____ ____

357 ÷ 17 = twenty-___ ____ ____ ____

1/3 + 1/6 = ___ sixths ____ ____ ____ ____ ____

3/4 of 80 ____ ____ ____ ____ ____

1/4 ÷ 3 = one ___ ____ ____ ____ ____ ____ ____ ____

11/10 x 50 is ___ than 50 ____ ____ ____ ____ ____ ____ ____

420 minutes = ___ hours ____ ____ ____ ____ ____

e	i	g	h	t	e	e	n
w	b	r	f	w	o	s	o
c	s	e	v	e	n	i	a
w	w	a	g	l	e	x	b
h	j	t	j	f	r	t	o
v	t	e	n	t	m	y	v
m	h	r	t	h	r	e	e
y	r	s	e	c	o	n	d

SNAKE

TANGY TUESDAY PUZZLE PACK
5.1.9

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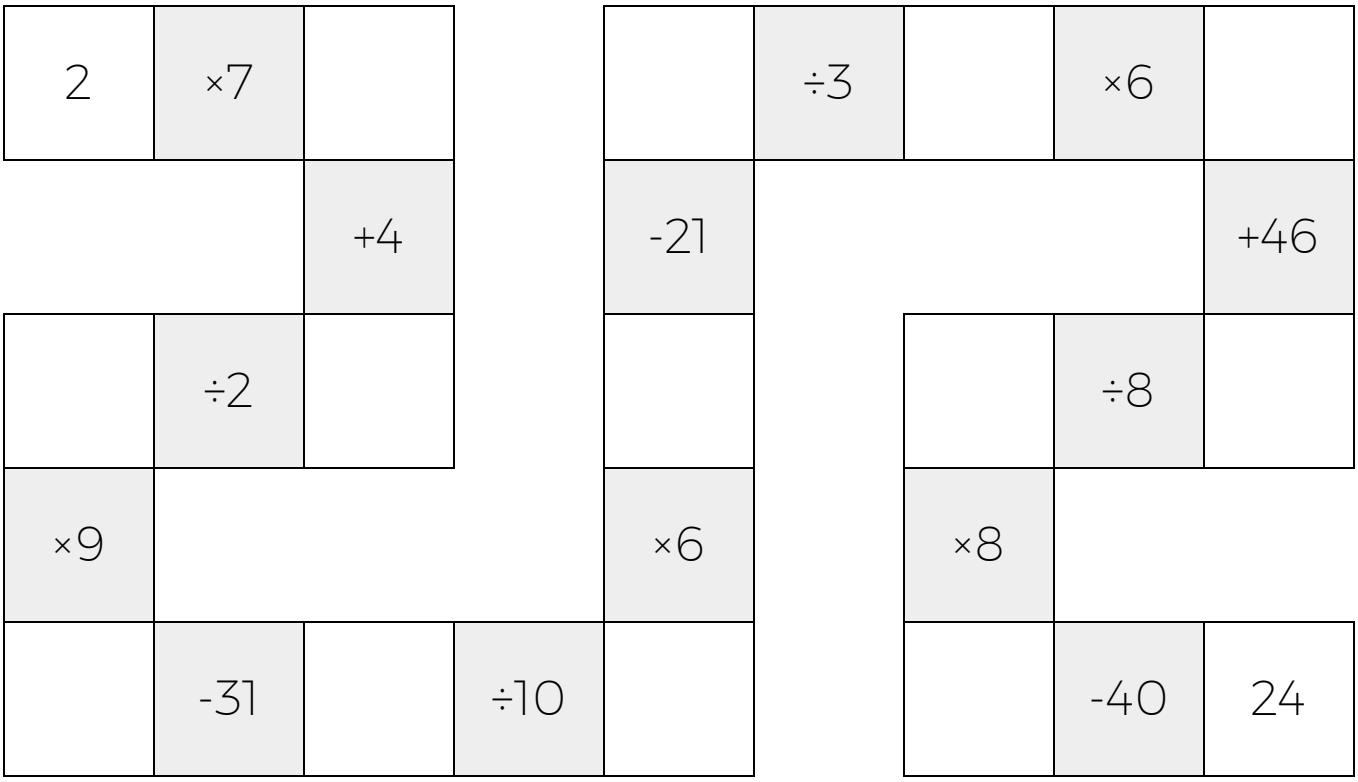
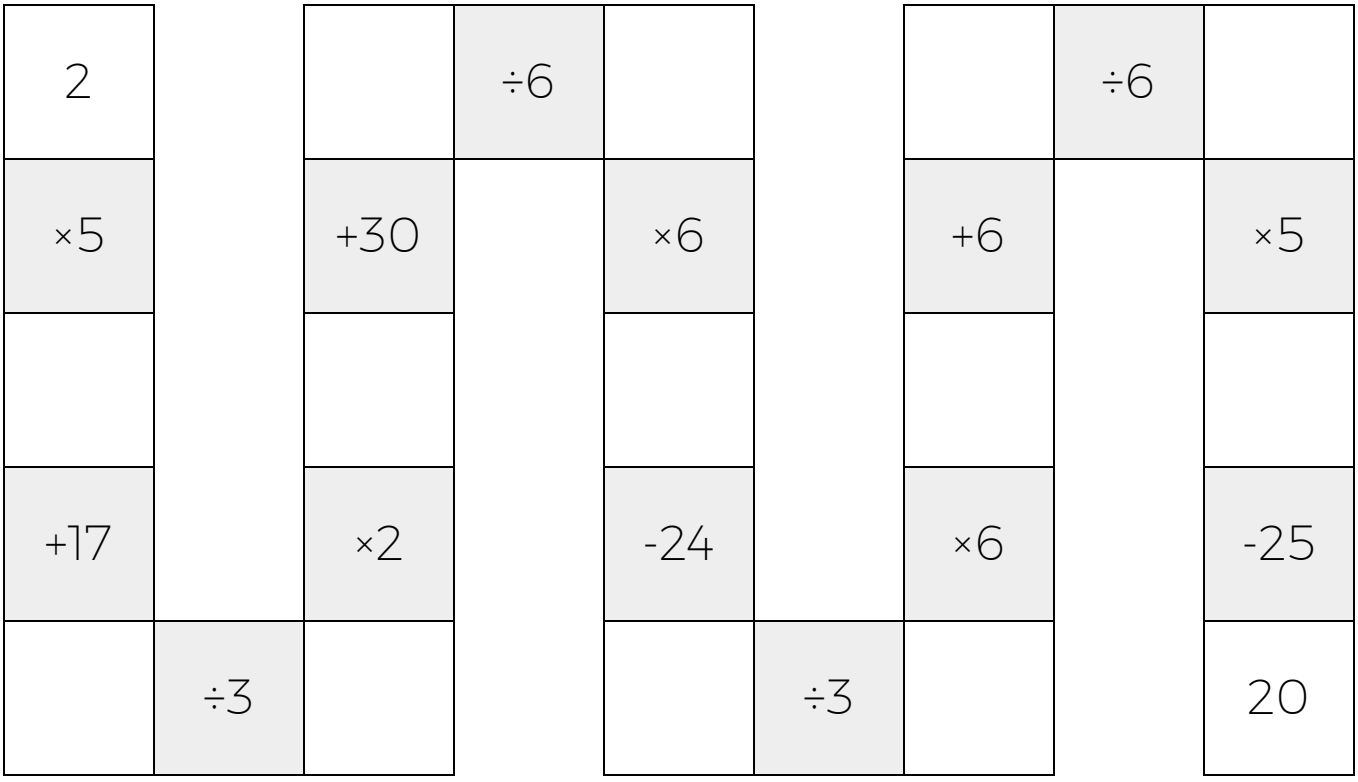
Fill in each blank box in order, combining the numbers from the previous two boxes.





NUMTANGA

TANGY TUESDAY PUZZLE PACK
5.1.9

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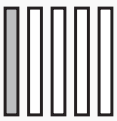
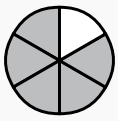
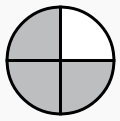
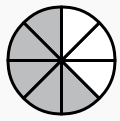
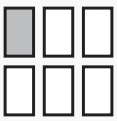
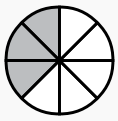
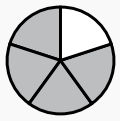
In each empty box, write the matching value between adjacent cards.

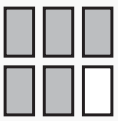
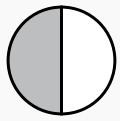
$\frac{3}{8}$	
	two thirds

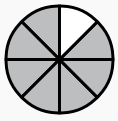
$\frac{7}{8}$	
	four fifths

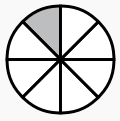
$\frac{1}{8}$	
	seven eighths

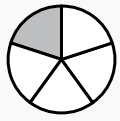
$\frac{3}{4}$	
	one third

$\frac{5}{6}$	
	one sixth

$\frac{5}{8}$	
	three fourths

$\frac{1}{3}$	
	five sixths

$\frac{1}{4}$	
	one fifth

$\frac{1}{6}$	
	one half

MAZE

TANGY TUESDAY PUZZLE PACK
5.1.8

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Find a path through the maze from top to bottom.
Draw a circle around the problem if the answer is a factor of 12.

129 - 6 x 20	10 x 9 - 85	61 - 8 x 7	140 - 13 x 10	5 x 25 - 122
5 x 5 - 20	71 - 9 x 7	7 x 11 - 69	45 - 5 x 7	5 x 12 - 58
3 x 20 - 50	6 x 20 - 111	10 x 5 - 42	3 x 9 - 15	7 x 20 - 134
21 x 4 - 75	25 - 5 x 3	21 x 4 - 75	6 x 30 - 174	3 x 6 - 8
188 - 9 x 20	7 x 11 - 69	43 - 4 x 9	33 - 3 x 10	61 - 8 x 7
104 - 9 x 11	71 - 9 x 7	8 x 12 - 92	10 x 30 - 296	129 - 6 x 20
11 x 12 - 123	4 x 7 - 21	184 - 10 x 18	50 - 4 x 10	10 x 9 - 85
42 - 7 x 5	10 x 11 - 102	59 - 7 x 8	24 x 20 - 472	61 - 8 x 7
8 x 25 - 190	289 - 40 x 7	60 - 4 x 12	87 - 9 x 9	188 - 9 x 20
11 x 12 - 123	17 - 3 x 4	140 - 13 x 10	60 - 6 x 8	10 x 5 - 42

EQUATO

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5.1.9

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Fill in the empty boxes to make every horizontal and vertical equation correct.
Read equations left to right and top to bottom. Use every number in the bank once.

1 2 3 4 5 6 7 8 9

7	−		=	5	−		−	3
=		−		−		=		+
9	+	4	−		−		=	
+		+		=		+		=
5	+	2	+	8	−	6	=	
×		=		÷		−		+
1	×		+		−	9	=	2
−		−		+		−		−
7	+	3	−	1	−	4	=	