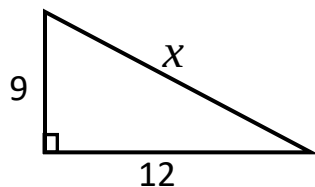


Pythagorean Code Breaker

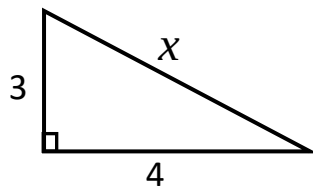
A	B	C	D	E	F	G	H	I	J	K	L	M
7.2	8.2	4	13.7	20	9.8	4.8	2.1	25	7	16.3	9	15
N	O	P	Q	R	S	T	U	V	W	X	Y	Z
36	5	17	26	8.9	22.6	16.1	1	8	44	3.5	18	12.7

Find the value of x for each question, link your answer to the table above to complete the code in the four boxes at the bottom:

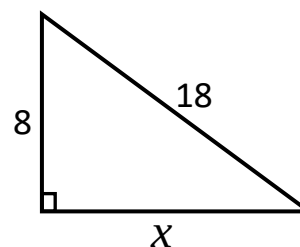
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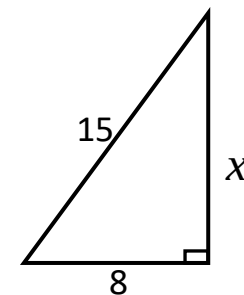
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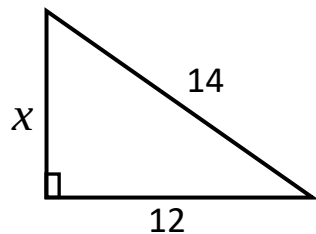
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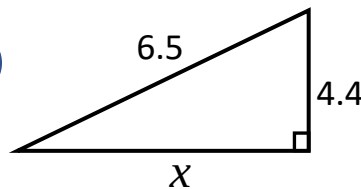
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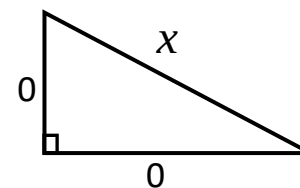
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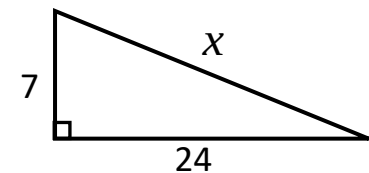
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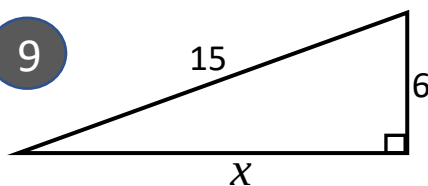
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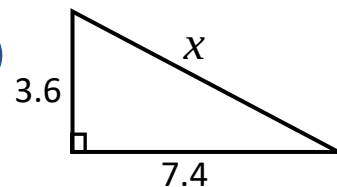
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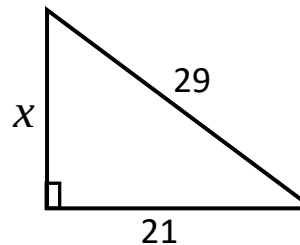
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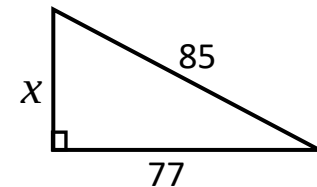
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11



12



1-2-3

4-5-6

7-8-9

10-11-12

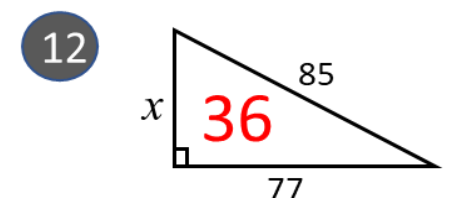
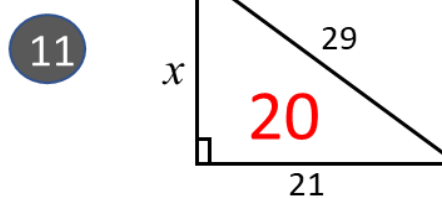
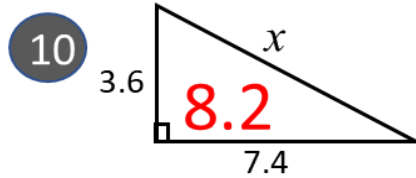
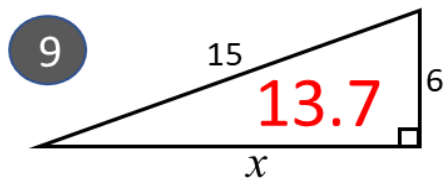
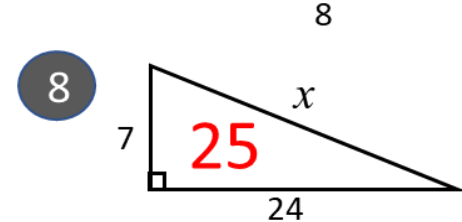
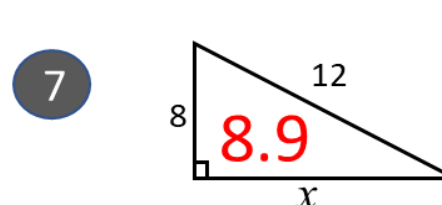
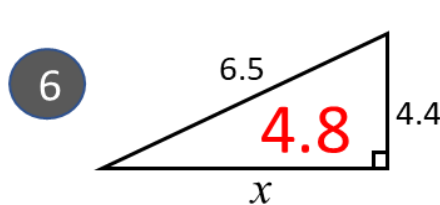
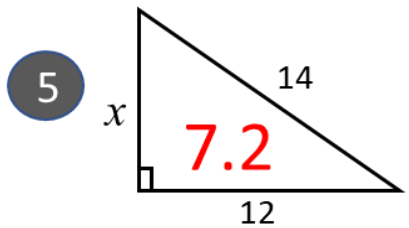
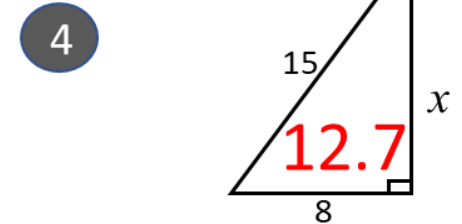
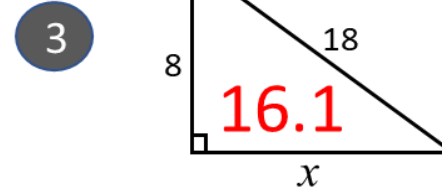
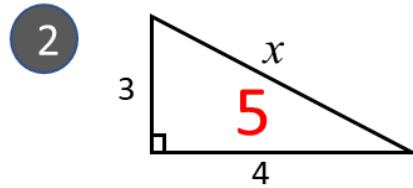
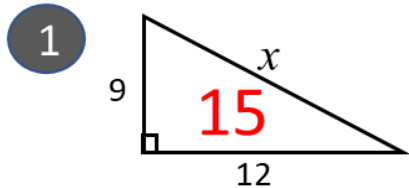


Pythagorean Code Breaker

A	B	C	D	E	F	G	H	I	J	K	L	M
7.2	8.2	4	13.7	20	9.8	4.8	2.1	25	7	16.3	9	15
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Find the value of x for each question, link your answer to the table above to complete the code in the four boxes at the bottom:

SOLUTION



M-O-T

Z-A-G

R-I-D

B-E-N



Some more resources you may like!

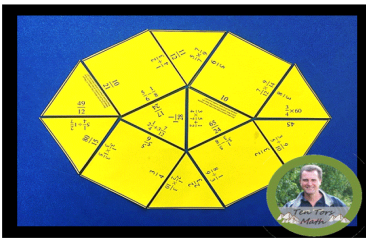
Doubling and Halving



Bingo!
Game
by Ten Tors Math

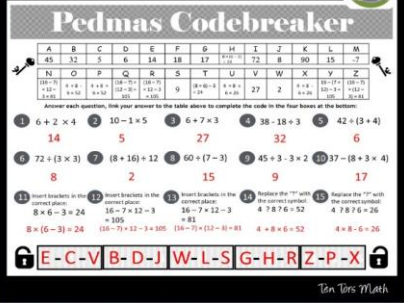
Doubling & Halving Game

Fractions - the four operations



Fractions Puzzle

PEDMAS Codebreaker Game



PEDMAS codebreaker activity

Fractions, Decimals and Percentages



Bingo!
Game
by Ten Tors Math

FDP Bingo Game

Fractions & Decimals



FDP Bundle

Percentage Increase & Decrease



Task Cards
by Ten Tors Math

Percentage Increase and Decrease

Some more resources you may like!

Spheres

Volume & Surface Area



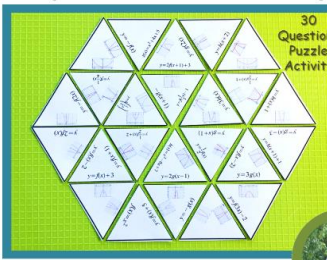
Bingo! Game
by Ten Tors Math

Grades 8 to 11
Unique bingo cards for up to 36 students

[Volume & Surface Area of Spheres](#)

Quadratic Graph Transformations

Graph Transformations Puzzle Activity

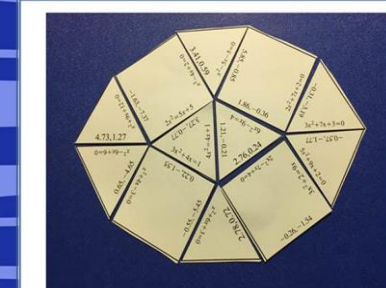


30 Questions
Puzzle Activity

Puzzle

[Quadratic Graph Transformations](#)

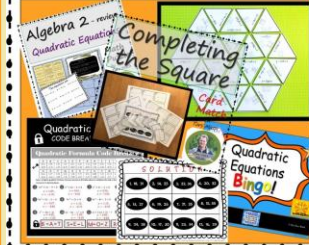
Using the Quadratic Formula to solve equations



[The Quadratic Formula](#)

Algebra 2

Quadratic Review Activities



Bundle
of games, puzzles and challenges
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[Algebra 2 Quadratic Bundle](#)

Percentage Increase & Decrease



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Grades 7 to 10

[Percentage Increase and Decrease](#)

Completing the Square



Card Match
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[Completing the Square](#)