Kahoot!

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Ch. #1 Order of Operations, Perimeter & Area

September: Numeration & Measurment

2 plays · 53 players

  A private kahoot

Questions (20)

1 - Quiz

The acronym to remember the Order of Operations is...

▲	WOPR	✗
◆	BEDMAS	✓
●	ARPANET	✗
■	SWAG	✗

2 - Quiz

In the *Order of Operations* BEDMAS represents...

▲	Brackets, Exponents, Division/Multiplication, Addition/Subtraction	✓
◆	Bear Eggs Dream, Mice Acquire Salt	✗
●	Brackets, Examples, Divide Many, Add Some	✗
■	Please Excuse My Dear Aunt Sally	✗

3 - Quiz

Evaluate 4 + 6 x 5

🔺	50	✗
🔷	26	✗
⬤	34	✓
🟩	15	✗

4 - Quiz

Evaluate (8 - 3) x 3 - 2
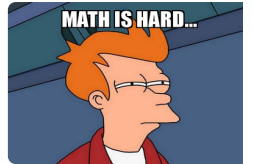
🔺	13	✓
🔷	17	✗
⬤	15	✗
🟩	25	✗

5 - Quiz

Evaluate 2 + 4 x 4 - 2
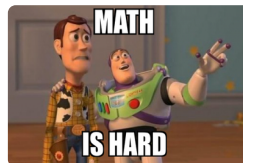
🔺	27	✗
🔷	10	✗
⬤	16	✓
🟩	8	✗

6 - Quiz

Evaluate $3^3 + 3$
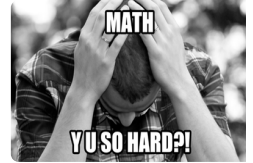
🔺	12	❌
🔷	30	✔️
🟡	27	❌
🟩	119	❌

7 - Quiz

Evaluate (8 + 1) ÷ 3 x 2
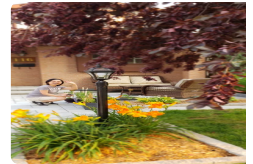
🔺	3	❌
🔷	42	❌
🟡	6	✔️
🟩	9	❌

8 - True or false

Doing division or multiplication first changes the answer. Eg. 7 + 8 x 2 ÷ 4
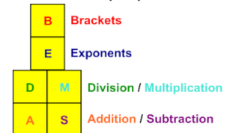
🔺	True	❌
🔷	False	✔️

9 - Quiz

Here's a tough one: Evaluate $4 + 3 \times (1 + 1) - 2^2$

▲	6	✓
◆	10	✗
●	20	✗
■	12	✗

10 - Quiz

Find the perimeter of the *composite shape* below.
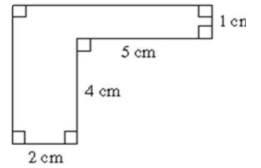
▲	19cm	✗
◆	24cm	✓
●	26cm	✗
■	12cm	✗

11 - True or false

A pentagon with 3cm sides has the same *perimeter* as an equilateral triangle 5cm sides.

| ▲ | True | ✓ |
| ◆ | False | ✗ |

12 - Quiz

A triangle with a base & height of 10m has an area of...

▲	$50m^2$	✓
◆	$20m^2$	✗
●	$100m^2$	✗
■	$30m^3$	✗

13 - Quiz

The area of a *parallelogram* with a base of 2cm & a height of 10cm is...
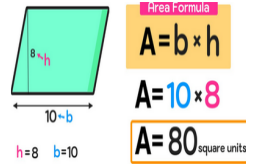
▲	$20cm^2$	✓
◆	$2cm^2$	✗
●	$40cm^2$	✗
■	$10cm^3$	✗

14 - Quiz

A vertex is...

▲	perimeter ÷ area.	✗
◆	the height of a triangle.	✗
●	a point on a figure where two sides meet.	✓
■	the perimeter of a circle.	✗

15 - Quiz

The area of a rectangular pool that's 12m long by 8m wide is...

▲ 96m^2 ✓

◆ 96mm^2 ✗

● 88m^2 ✗

■ 8km^2 ✗

16 - Quiz

The area of "Spicy Dave's" pizza slice (base: 8cm, height: 10cm) is...

▲ 18cm^2 ✗

◆ 80cm^2 ✗

● 81cm^2 ✗

■ 40cm^2 ✓

17 - Quiz

The area of a 12cm x 12cm square is...

▲ 144cm^2 ✓

◆ 121cm^2 ✗

● 148cm^2 ✗

■ 24cm^2 ✗

18 - Quiz

Find the area of the *composite shape* below.
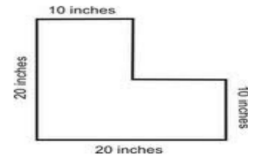
▲	300 inches²	✓
◆	200 inches²	✗
●	150 inches²	✗
■	100 inches²	✗

19 - Quiz

The area of a trapezoid is determined using the formula...

▲	A = l x w	✗
◆	A = (a + b) x h ÷ 2	✓
●	A = b x h ÷ 2	✗
■	A = b x h	✗

20 - Quiz

The area of this *trapezoid* is...
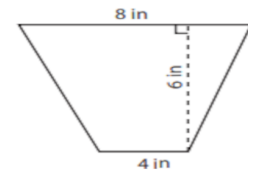
▲	24 in²	✗
◆	60 in²	✗
●	48 in²	✗
■	36 in²	✓

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