

Turbo Math

Vocabulary

Explain the meaning of... GEOMETRY

2 dimensional

vertical

rhombus

coordinate grid

face

cuboid

reflex

irregular

parallelogram



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Operations

I think of a number...

I multiply my number by 8 then divide by 4. The answer is 10.

What is my number?



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Operations

Explain the mistakes...

Mistake 1

12.4 + 6.35

18.39

Mistake 2

12.4 + 6.35

$$\begin{array}{r} 12.4 \\ +\ 6.35 \\ \hline 7.59 \\ \hline \end{array}$$



Turbo Math **USED** Operations

Explain the mistakes...

163 × 27

Mistake 1

$$\begin{array}{r} 163 \\ \times\ 27 \\ \hline 1141 \\ 326 \\ \hline 1467 \end{array}$$

Mistake 2

$$\begin{array}{r} 163 \\ \times\ 27 \\ \hline 721 \\ 2260 \\ \hline 2981 \end{array}$$

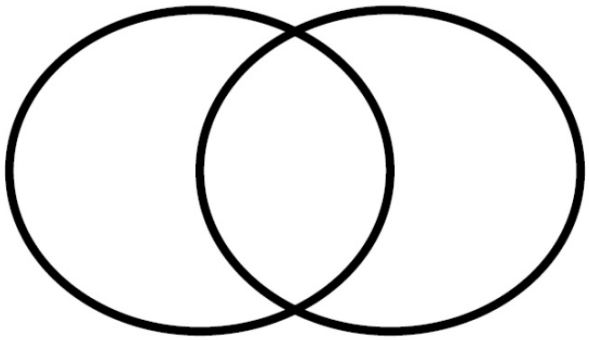


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Explore

Put a number in each section of the Venn diagram.

even numbers **prime numbers**



How many numbers can go in the middle section?



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I know... so...

$\frac{1}{8}$ of 248 = ☐

$\frac{1}{4}$ of 248 = 62

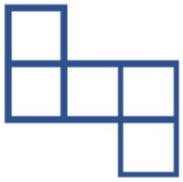
$\frac{3}{4}$ of 248 = ☐



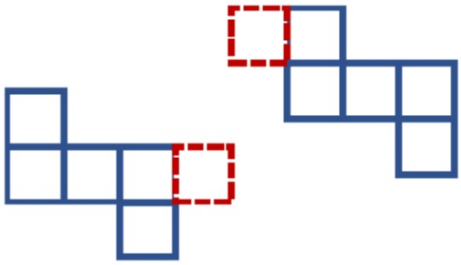
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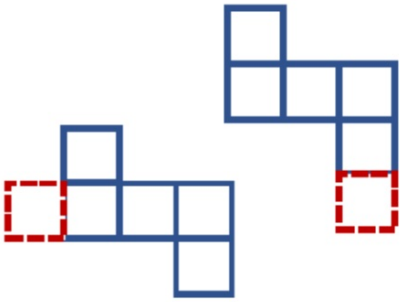
It is correct?

One more square needs adding to this diagram to make the net of a cube.



Which diagrams have been completed correctly to make the net of a cube?







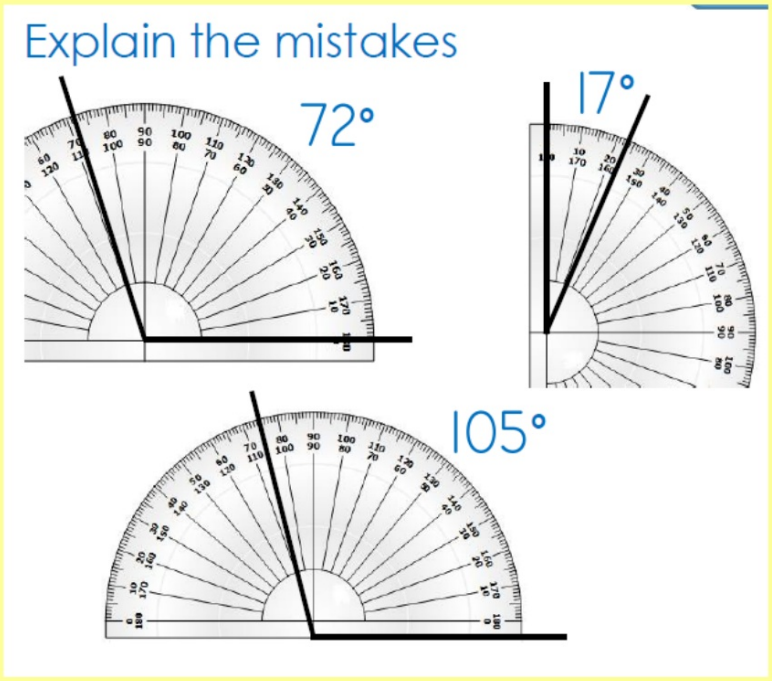
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Angles





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Rank by difficulty

200 minutes = ____ hours ____ minutes

200 hours = ____ days ____ hours

200 days = ____ months ____ days



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Estimate

Estimate the perimeter of the rectangle:

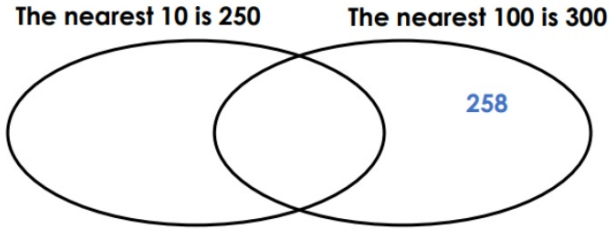
area = 48cm²



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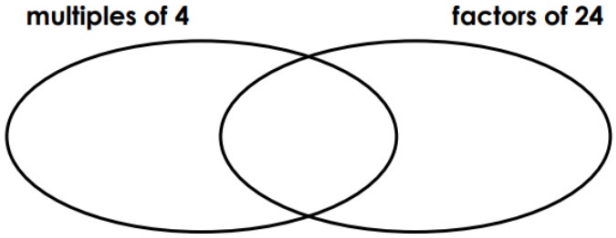
Different Ways

Put **two numbers in each section** of the Venn diagram:



Different Answers

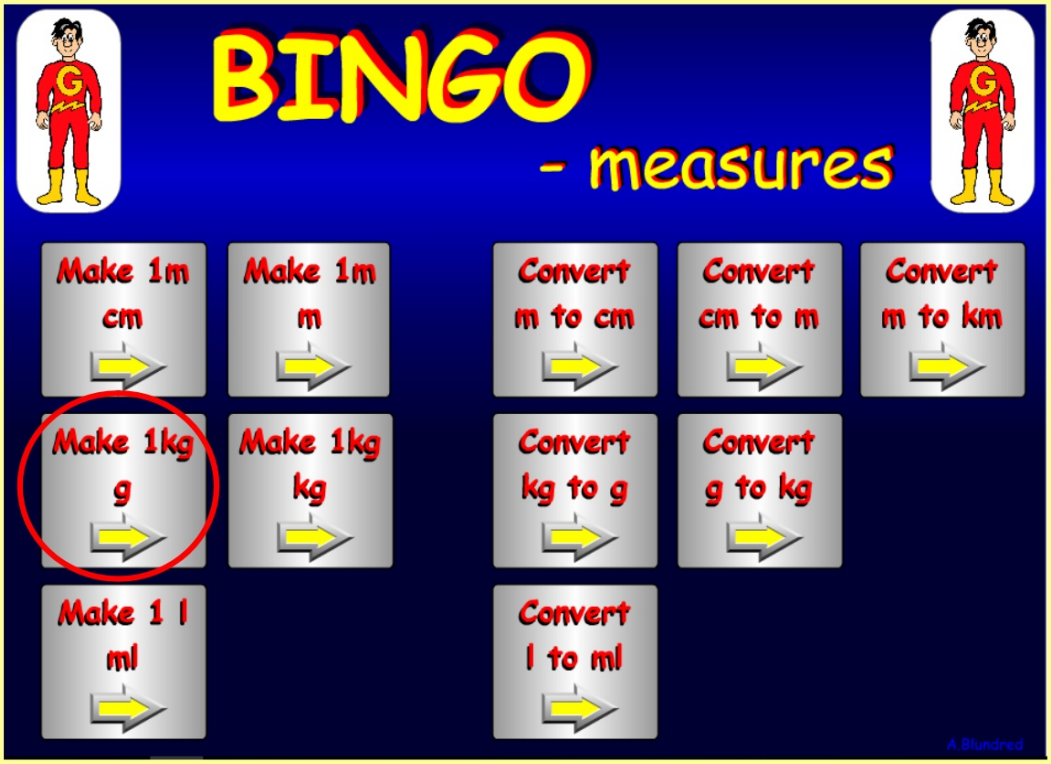
Put **two numbers in each section** of the Venn diagram:





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Measurement





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