



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?



Explain the mistakes...

Mistake 1

$$12.4 + 6.35$$

$$18.39$$

Mistake 2

$$12.4 + 6.35$$

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



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USED

Operations

Explain the mistakes...

$$163 \times 27$$

Mistake 1

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

Mistake 2

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



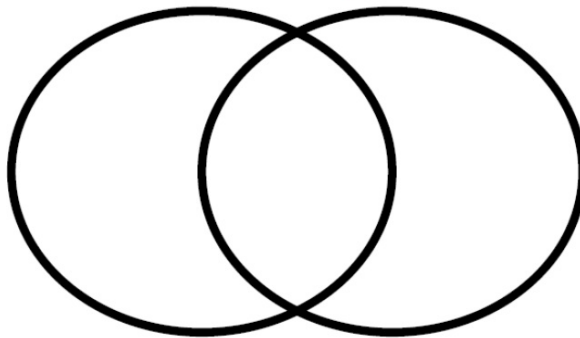
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Explore

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...

$$\frac{1}{8} \text{ of } 248 = \boxed{}$$

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

$$\frac{3}{4} \text{ of } 248 = \boxed{}$$

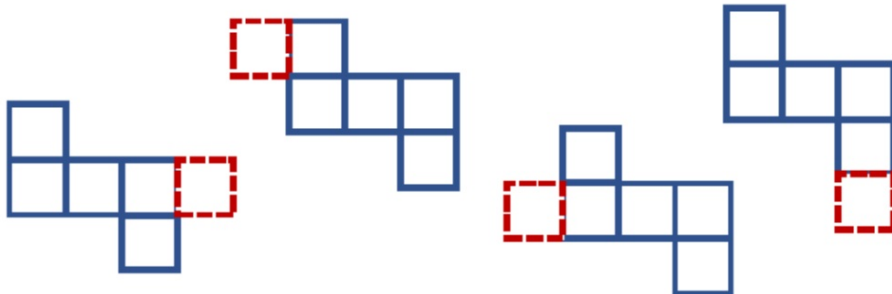
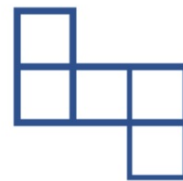


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It is correct?

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



BINGO

- angles

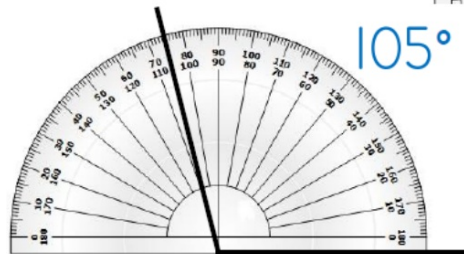
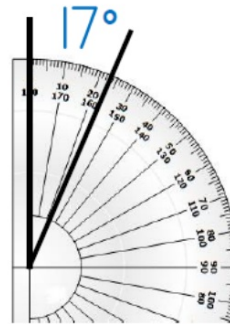
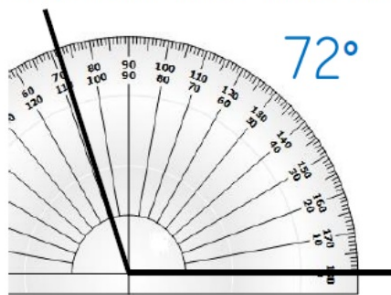


<p>reading a protractor</p> <p>- multiples of 10</p> 	<p>straight line</p> <p>- multiples of 10</p> 	<p>right-angled triangle</p> <p>- multiples of 5</p> 	<p>triangle</p> <p>- multiples of 10</p> 	<p>round a point</p> <p>- multiples of 10</p> 
<p>straight line</p> <p>- multiples of 5</p> 	<p>right-angled triangle</p> <p>- multiples of 5</p> 	<p>triangle</p> <p>- multiples of 5</p> 	<p>round a point</p> <p>- multiples of 10</p> 	



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Explain the mistakes





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Measures

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:

$$\text{area} = 48\text{cm}^2$$



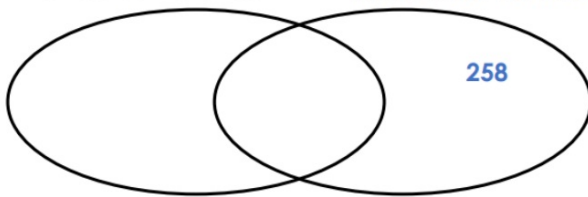
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Different Ways

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

The nearest 10 is 250

The nearest 100 is 300

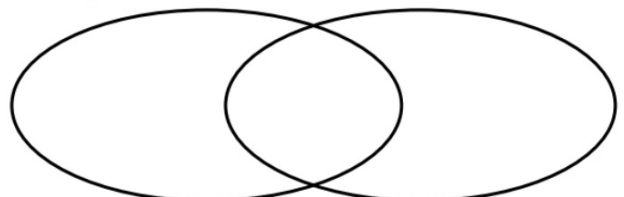


Different Answers

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

multiples of 4


factors of 24






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Measurement



BINGO

- measures



Make 1m cm →	Make 1m m →	Convert m to cm →	Convert cm to m →	Convert m to km →
Make 1kg g →	Make 1kg kg →	Convert kg to g →	Convert g to kg →	
Make 1 l ml →		Convert l to ml →		

A Blundred





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