



**Turbo Math**

Vocabulary

Explain the meaning of... GEOMETRY

2 dimensional

vertical

rhombus

coordinate grid

face

cuboid

reflex

irregular

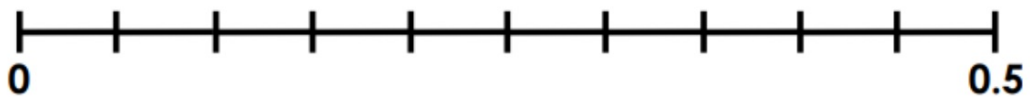
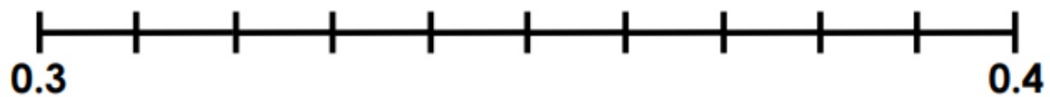
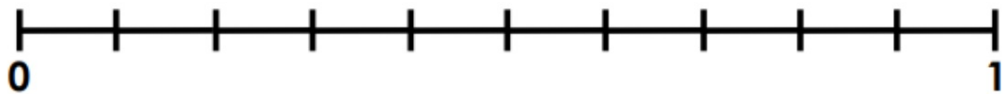
parallelogram



## Turbo Math

### Small Difference Questions

Show the position **0.36** on each number line:





## Turbo Math

### Compare

Use  $< = >$  signs to compare the decimals:

$0.64 \boxed{>} 0.52$

$0.7 \boxed{\phantom{>}} 0.70$

$0.64 \boxed{\phantom{>}} 0.9$

$0.55 \boxed{\phantom{>}} 0.505$

$0.64 \boxed{\phantom{>}} 0.614$

$0.08 \boxed{\phantom{>}} 0.088$

$0.64 \boxed{\phantom{>}} 0.644$

$0.915 \boxed{\phantom{>}} 0.92$



**Turbo Math**

## Small Difference Questions

$$30 \div \boxed{\phantom{00}} = 1$$

$$30 \div \boxed{\phantom{00}} = 0.3$$

$$30 \div \boxed{\phantom{00}} = 0.1$$

$$40 \div \boxed{\phantom{00}} = 0.4$$

$$40 \div \boxed{\phantom{00}} = 1$$

$$40 \div \boxed{\phantom{00}} = 0.5$$



## Turbo Math

### Spot the Pattern

Continue the sequences:

0, 0.3, 0.6, 0.9, ,

0.05, , 0.15,

0.02, 0.04, 0.06, ,

0.15, , 0.45,



# Turbo Math

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>triangle</p> <p>- multiples of 5</p> 	<p>round a point</p> 



## Turbo Math

### Contexts

For each example, **are the negative numbers used correctly?**

There are 30 children. I have 20 sweets. Each child has a sweet. There are -10 sweets left.

The temperature was  $4^{\circ}\text{C}$  on Monday. It was  $7^{\circ}\text{C}$  colder on Tuesday. The temperature on Tuesday was  $-3^{\circ}\text{C}$ .

I was at level 8 in the car park. I go down 10 levels in the lift. Now I'm on level -2.

I spent £15 on face paints for the school fair. I made £20 doing face paints. Overall, the stall made -£5.

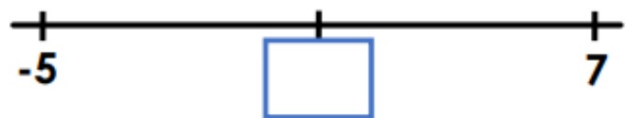
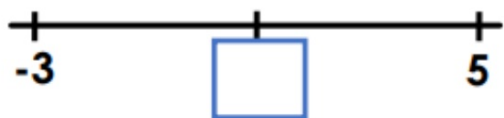
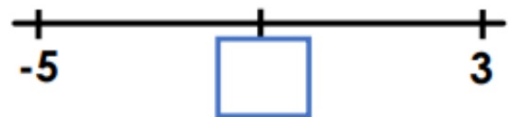
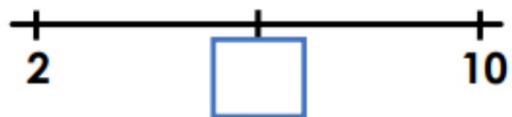


## Turbo Math

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### Small Difference Questions

On each number line, **which number is half-way?**







## Turbo Math

### Small Difference Questions

**245** rounded to the **nearest 10** is

**245** rounded to the **nearest 100** is

**250** rounded to the **nearest 100** is

**496** rounded to the **nearest 10** is

**496** rounded to the **nearest 100** is



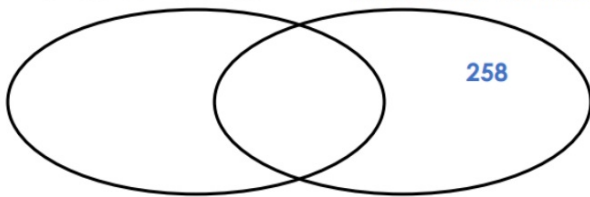
## Turbo Math

### Different Ways

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

**The nearest 10 is 250**

**The nearest 100 is 300**

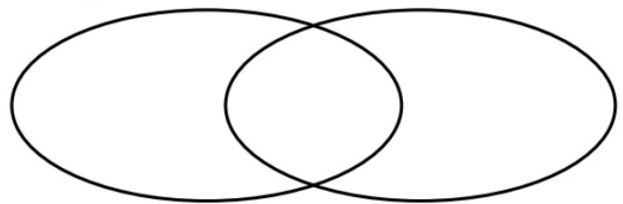


### Different Answers

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

**multiples of 4**

**factors of 24**

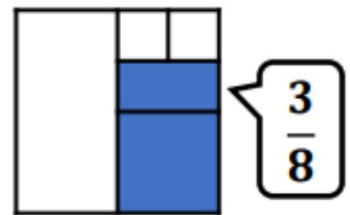
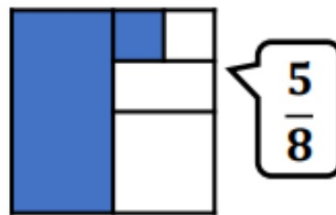
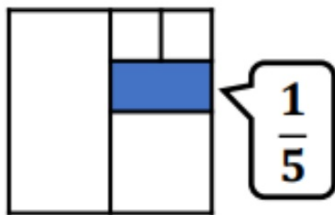




## Turbo Math

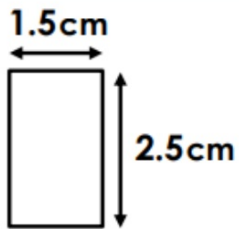
True or False?

✓ or ✗





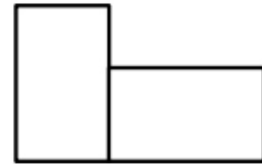
## Turbo Math



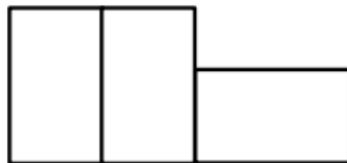
Perimeter = 8cm



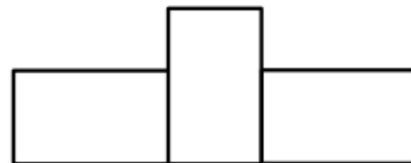
Perimeter =  cm



Perimeter =  cm



Perimeter =  cm

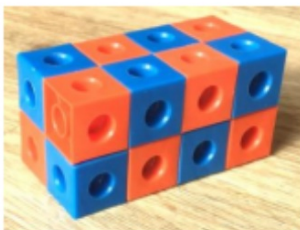


Perimeter =  cm



## **Turbo Math**

**True or False?**



**This cuboid is made  
using 20 cubes**

**True or False?**


**A cube can be made  
using 8 smaller cubes**

**A cube can be  
made using 16  
smaller cubes**




# Turbo Math

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





## **Turbo Math**



## **Turbo Math**