

07.10.20

LO: I can recognise an angle as being acute, obtuse or reflex.

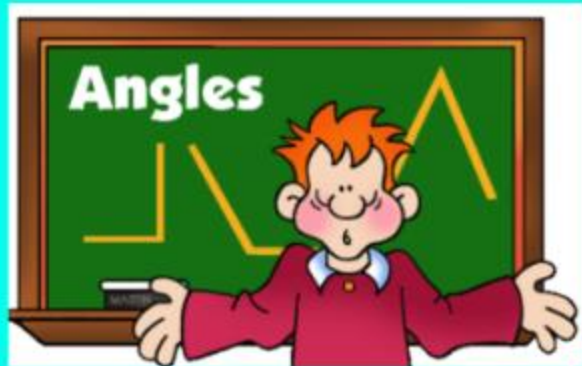


What angles have you looked at in the past,

Acute angles - An acute angle is one that is less than  $90^\circ$  and greater than  $0^\circ$ .

Obtuse angles - An angle that is greater than  $90^\circ$  and less than  $180^\circ$ .

Reflex angle - An angle that is greater than  $180^\circ$  but less than  $360^\circ$ .

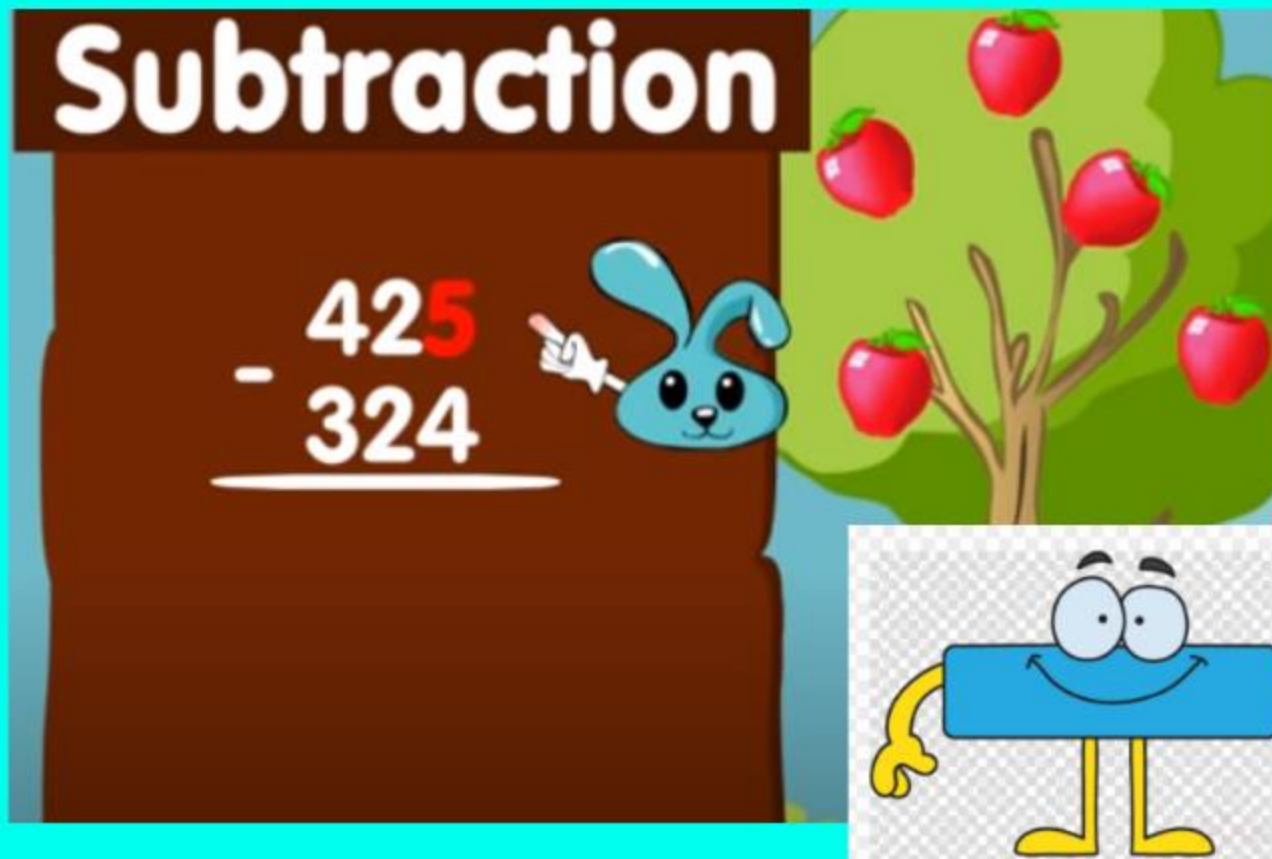


Can you identify each of the angles as being acute, obtuse, reflex, right-angled or straight line?

 Angle: <input type="text"/>	 Angle: <input type="text"/>	 Angle: <input type="text"/>
 Angle: <input type="text"/>	 Angle: <input type="text"/>	 Angle: <input type="text"/>
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LO: I can use the written method for subtraction.





How will I solve  
 $583 - 286$ ?

Have no  
fear, Super  
Subtraction  
is here!



We could take our learning back to a time we might have used a number line.

We have already discussed using the counting on method.



$$583 - 286.$$

*estimate*  $580 - 290 = 230$

$$\begin{array}{r} 583 \\ - 286 \\ \hline \end{array}$$

Always begin  
with an estimate



$$Ans = 297$$

$$9619 - 5834 =$$

$$\text{estimate } 10000 - 6000 = 4000$$

$$\begin{array}{r} 9619 \\ - 5834 \\ \hline \end{array}$$

$$\text{Ans} = 3785$$



$$4003 - 1986 =$$

$$\text{estimate} = 4000 - 2000 = 2000$$

$$\begin{array}{r} 4003 \\ - 1986 \\ \hline \end{array}$$

$$\text{Ans} = 2017$$

$$82\,730 - 26\,824$$

$$\text{estimate} = 83000 - 27000 = 56000$$

$$\begin{array}{r} 82\,730 \\ - 26\,824 \\ \hline \end{array}$$

$$\text{Ans} = 55906$$

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LO: I can use the written method for subtraction.

A

$$\begin{array}{r} 710 \\ - 488 \\ \hline \end{array}$$

$$\begin{array}{r} 304 \\ - 165 \\ \hline \end{array}$$

$$\begin{array}{r} 900 \\ - 175 \\ \hline \end{array}$$

$$\begin{array}{r} 217 \\ - 128 \\ \hline \end{array}$$

$$\begin{array}{r} 717 \\ - 692 \\ \hline \end{array}$$

$$\begin{array}{r} 296 \\ - 252 \\ \hline \end{array}$$

$$\begin{array}{r} 500 \\ - 153 \\ \hline \end{array}$$

$$\begin{array}{r} 777 \\ - 717 \\ \hline \end{array}$$

$$\begin{array}{r} 800 \\ - 356 \\ \hline \end{array}$$

$$\begin{array}{r} 374 \\ - 310 \\ \hline \end{array}$$

$$\begin{array}{r} 847 \\ - 781 \\ \hline \end{array}$$

$$\begin{array}{r} 900 \\ - 340 \\ \hline \end{array}$$

$$\begin{array}{r} 543 \\ - 531 \\ \hline \end{array}$$

$$\begin{array}{r} 800 \\ - 383 \\ \hline \end{array}$$

$$\begin{array}{r} 560 \\ - 124 \\ \hline \end{array}$$

$$\begin{array}{r} 478 \\ - 469 \\ \hline \end{array}$$

$$\begin{array}{r} 970 \\ - 439 \\ \hline \end{array}$$

$$\begin{array}{r} 490 \\ - 252 \\ \hline \end{array}$$

B  $25\,846 - 12\,475$

$$19\,523 - 7\,398$$

$$40\,750 - 35\,383$$

$$28\,259 - 10\,748$$

$$81\,605 - 54\,397$$

$$40\,384 - 21\,655$$

$$536\,017 - 329\,643$$

$$945\,293 - 762\,597$$

$$710\,534 - 555\,168$$

C  $659\,615 - 567\,839$

$$547\,216 - 265\,928$$

$$920\,003 - 536\,514$$

Task

Choose 5 questions from  
each section or ▲ choose  
10 from A and 5 from B

## PLENARY.

John solves the subtraction problem of  $825 - 238$  and gives his answer as being 613. Is he correct or incorrect? What has he done?

