12.01.21

Morning everyone!

Let's start the morning with a quick challenge.

Have you got a pencil and a bit of paper ready?

4 questions Here we go!

12.01.21 Walt: Comparing Angles

Flashback 4

Year 4 | Week 8 | Day 2

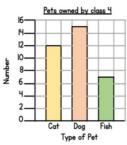
I) What type of angle is this?

 \triangle

- 2) How many more chocolate eggs were sold in April than February?
- 3) How many fish are owned?

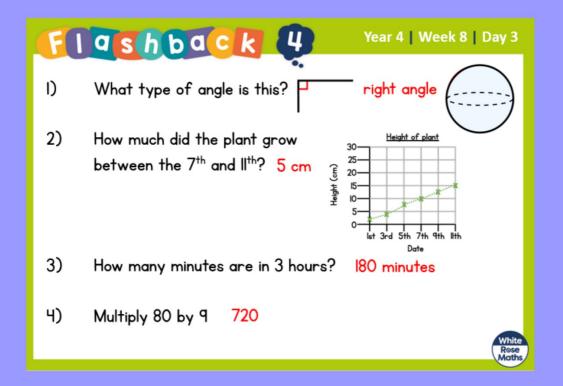
4) Round 372 to the nearest 10







12.01.21 Walt: Comparing Angles - Answers



12.01.21 Walt: Comparing Angles

Let's just remind ourselves:-

A right angle has???

Can you think of examples

An acute angle is???

An obtuse angle is???

Can you make these angles with your arms/body?



a) Circle the angle that is greater than a right angle.



b) Circle the angle that is less than 90 degrees.



Name the angle you have circled.

- Oright angle
- Oacute
- Oobtuse

12.01.21 Walt: Comparing Angles When you draw angle, make sure that you use a ruler and draw them accurately. Draw three different angles that are less than a right angle. Draw two different obtuse angles.

12.01.21 Walt: Comparing Angles



We can look at the angles that the hands on a clock make.



What type of angles are they making?

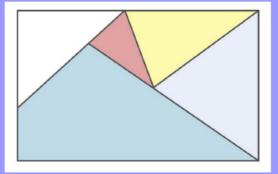
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Walt: Comparing Angles

Look at this wallpaper. It has lots of different types of angles on it.

Remember you can use the corner of a piece of paper to measure a right angle.

Can you work out what type of angle each of the angles are?



12.01.21 Walt: Comparing Angles

Write <, > or = to compare the sizes of the angles.

a)







Use the right symbol to compare angles?

Greater than >

Less than <

12.01.21

Walt: Comparing Angles

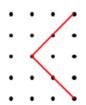
Finally, can you draw a shape that follows the instructions?

Draw a shape that has one right angle, two acute angles and one obtuse angle.

Think carefully and practice your shape. Make sure you use a ruler!

12.01.21 Extension task

If you finish the worksheets, why don't you try the reasoning and problem solving task?



Is the angle acute, obtuse or a right angle?

Can you explain why?