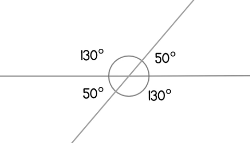
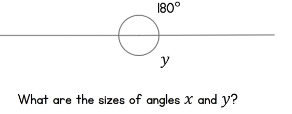
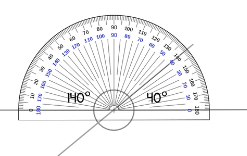
|  |
| --- |
| MATHS Year 6 WB 6.7. 20 |
| I can calculate opposite angles  I can calculate angles in triangles  I can calculate angles in quadrilaterals  I can calculate angles in polygons |
| Lesson 1 |
| In this lesson, we will be looking at opposite angles  SHOW – Watch your home learning video for today’s lesson  <https://whiterosemaths.com/homelearning/year-6/>  WB 6.7.20 Lesson 1  DO – Activity sheet Lesson 1 **Activity sheet answers**  Maths No Problem Text Book B page 120-125 |
| Lesson 2 |
| In this lesson, we are going to be looking at angles in triangles  SHOW – Watch your home learning video for today’s lesson  <https://whiterosemaths.com/homelearning/year-6/>  WB 6.7.20 Lesson 2  DO – Activity sheet Lesson 2 **Activity sheet answers**  Maths No Problem Text Book B page 126-128 |
| Lesson 3 |
| In this lesson, you will be learning how to calculate angles in quadrilaterals  SHOW – Watch your home learning video for today’s lesson  <https://whiterosemaths.com/homelearning/year-6/>  WB 6.7.20 Lesson 3  DO – Activity sheet Lesson 3 **Activity sheet answers**  Maths No Problem Text Book B page 129-30 |
| Lesson 4 |
| This lesson will be about angles in polygons  SHOW – Watch your home learning video for today’s lesson  <https://whiterosemaths.com/homelearning/year-6/>  WB 6.7.20 Lesson 4  DO – Activity sheet Lesson 4 **Activity sheet answers**  Maths No Problem Text Book B page 131 - 133 |
| THINK EXPLAIN SOLVE |
| Here are some great challenge questions for our school maths model  **Activity Sheet** |
| Additional tasks and resources |
| TT Rockstars – continue with your daily access to TT Rockstars.  The highest scoring class will go on facebook each week so come on year 5!  Numbots – maths games and activities |
| Game of the week:  <https://www.mathplayground.com/alienangles.html>  Alien angles  <http://www.primaryhomeworkhelp.co.uk/maths/shapes/angles.html>  on this website there are a few games on angles. |

**Information page year 6**

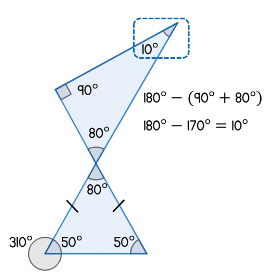
**Lesson 1 – Opposite angles**



Vertically opposite angles are equal a long a straight line.



**Lesson 2 – angles in triangles**

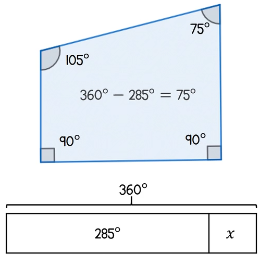
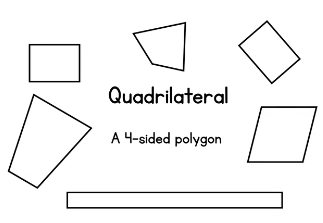


Remember

Angles in a triangle add up to 180 degrees.

Vertical opposite angles are the same

**Lesson 3 angles in quadrilaterals**



Angles in quadrilaterals all add up to 360 degrees.

**Lesson 4 – angles in polygons**

