

Work out the angles of a rail wagon Page 1

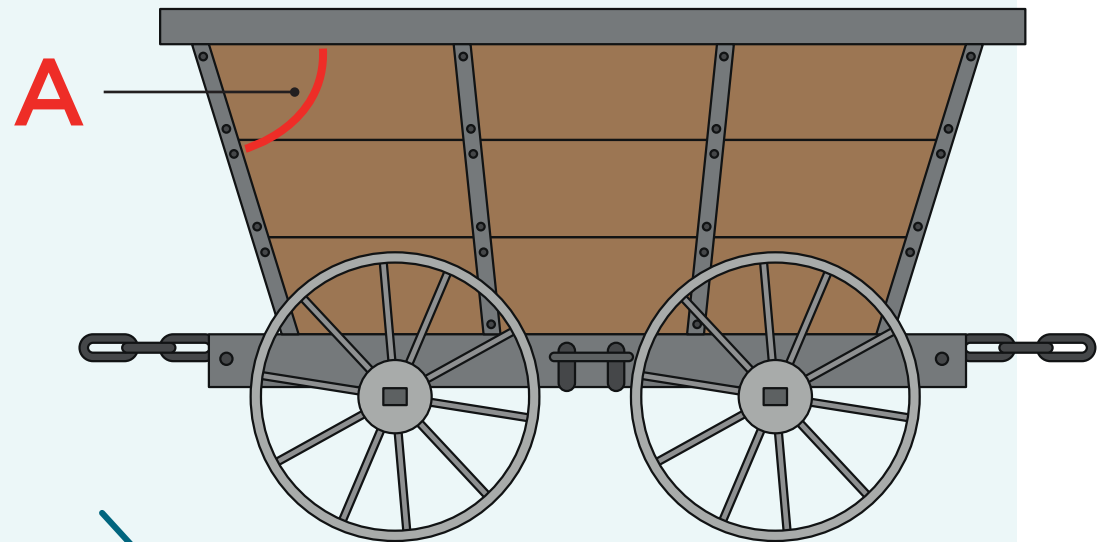
There are 4 different types of angles.

This section will ask you to identify different angles on a wagon.

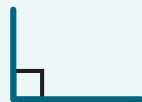
Use a red pencil to mark at least 1 of each the angles on the sketch of the wagon, just like those in the example at the bottom of this page. Then...

- A. Put a letter 'A' against Acute angles
- B. Put a letter 'B' against Right angles
- C. Put a letter 'C' against Obtuse angles
- D. Put a letter 'D' against Reflex angles

We have shown you an example of an acute angle on the wagon, but you must find at least 1 more.



Acute angle
Less than 90°



Right angle
Exactly 90°



Obtuse angle
More than 90°
Less than 180°



Reflex angle
More than 180°
Less than 360°

Work out the angles of a rail wagon Page 2

E. Using a protractor work out how many degrees the angles are that are marked on the following wagon and say what type of angle it is:

A.

B.

C.

D.

E.

F.

G.

