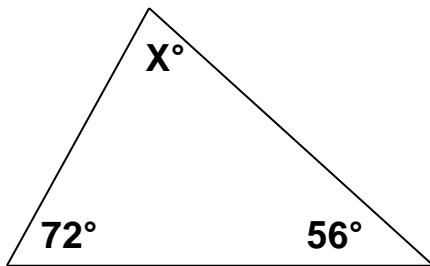


S1 Homework 24

1. Write the number three hundred thousand, five hundred and two in figures.
2. Round 1276 to the nearest hundred.
3. A bus leaves the Dundee at 10.45 am and arrives in Newcastle at 3:16 pm. How long does the bus take to complete the journey?
4. Calculate the value of x in the triangle.



5. Write down all the prime numbers between 50 and 60.
6. Calculate :-
 - a) 25% of 376
 - b) 75% of 264
 - c) 30% of 490
 - d) 70% of 563
7.
 - a) Which of the shapes below has the greatest area?
 - b) Which shape has the greatest perimeter?

Remember to show all your working!

A: Square, sides 7cm

B: Rectangle length 8cm, breadth 6cm

C: Rectangle length 9cm, breadth 5cm

[IMC 2012 Q1] How many of the following four numbers are prime?

3, 33, 333, 3333