Starter Activity

1   Work out 0.231×0.004

2   Work out 0.4262×0.003

3   Work out 0.054×0.03

4   Work out 0.0347×0.6

5   Work out 0.08701×0.006

6   Work out 0.5007×0.04

7   A polygon with 5 sides is called a what?

8   What is a polygon with 8 sides called?

9   What is the exterior angle of a regular pentagon?

10   What is the exterior angle of a regular nonagon?

11   Describe an isosceles triangle.

12   Factorise fully $12x^2y^3 + 16x^3y^4 - 20x^3y^2$

13   Factorise fully $15y^2 + 20x^4y^5 - 35x^3y^3$

14   Expand and simplify $5p(3p + q)$

15   Expand and simplify $7p(4 + 3q)$

16       $\frac{2}{3} + \frac{4}{5} =$

17       $\frac{8}{9} - \frac{1}{3} =$

18       $\frac{7}{12} \times \frac{2}{5} =$

19       $1\frac{2}{5} + 3\frac{5}{6} =$

20       $2\frac{3}{5} \div 1\frac{1}{4} =$