FA4.1

1) Work out $\frac{3}{4} - \frac{2}{3}$

2) Round 953 to 1 significant figure

3) Work out $\frac{2}{3} \div \frac{3}{4}$

4) Factorise fully $20x^2 - 15x$

5) Express 180 as a product of prime factors

1) Work out 306×74

2) Express $\frac{7}{20}$ as a percentage

3) What is the 5th square number?

4) Find 15% of £240

5) Calculate the circumference of a circle with radius 5cm. Leave your answer in terms of π

1) Work out $\frac{5}{6} - \frac{1}{4}$

2) Round 0.3456 to 1 significant figure

3) Work out $\frac{1}{2} \times \frac{4}{7}$

4) Factorise $27 - 45x$

5) Find the highest common factor of 30 and 42

1) Work out 57×360

2) Express 0.4 as a percentage

3) What is the 5th prime number?

4) Find 35% of £180

5) Calculate the area of a circle with diameter 6cm.
   Leave your answer in terms of π

FA4.5

1) Work out $\frac{5}{6} + \frac{3}{8}$

2) Round 94.38 to 1 significant figure

3) Work out $\frac{3}{8} \div \frac{1}{4}$

4) Factorise fully $12x + 18x^2$

5) Find the lowest common multiple of 10 and 8

1) Work out 64×64

2) Express $\frac{9}{40}$ as a percentage

3) What is the 13th square number?

4) Find 75% of £320

5) Calculate the circumference of a circle with radius 8m.
   Leave your answer in terms of π