1) Round 6.2938 correct to 1 decimal place

2) Express 80% as a fraction in its lowest form

3) Work out 314×6

4) Solve $12x - 3 = 117$

5) Work out $12 - 2 \times 3 + 4$

FB6.2

1) Work out the value of $12 + 5x$ when $x = -2$

2) Expand and simplify $3(5x + 2) + 5(x + 3)$

3) Find 20% of £634

4) What is the 5th cube number?

5) Simplify the ratio 32 : 48

FB6.3

1) Round 3.4567 correct to 2 decimal places

2) Express $\frac{3}{5}$ as a percentage

3) Work out 7×427

4) Solve $5x + 7 = 32$

5) Work out $10 + 2 \times 3^2$

FB6.4

1) Work out the value of $10 + 2t^2$ when $t = 3$

2) Expand and simplify $3(2x - 4) + 4(5 - x)$

3) Find 20% of £542

4) List the factors of 30

5) Simplify the ratio 48 : 6

FB6.5

1) Round 0.0513 correct to 2 decimal places

2) Express $\dfrac{3}{20}$ as a percentage

3) Work out 747×5

4) Solve $6x + 7 = 7$

5) Work out $8 + 3 - 4 \times 2$

1) Work out the value of $3x^2 + 10$ when $x = -3$

2) Expand and simplify $5(2x + 3) + 2(3x - 6)$

3) Find 20% of £445

4) What is the 7th prime number

5) Simplify the ratio 36 : 64