

Name :

FAA1.5

Question 1 Express 7070 in standard form	Question 2 Express 154000 in standard form	Question 3 Expand $2x(11x - 3)$	Question 4 Expand $3x^4(5x + 7)$
Question 5 Work out $68 \times 57 =$	Question 6 Work out $2 \times 77 =$	Question 7 Round 37951 correct to 2 significant figures	Question 8 Round 505 correct to 2 significant figures
Question 9 State the gradient of the line $y = 2 - 2x$	Question 10 State the gradient of the line $y = 6x - 2$	Question 11 Round 843 mm to the nearest cm	Question 12 Round 613 mm to the nearest cm
Question 13 Sales fall from 600 per week to 420 per week. Calculate the percentage change	Question 14 Sales rise from 4500 per week to 5400 per week. Calculate the percentage change	Question 15 If 8 pens cost £1.60 how much would 13 pens cost?	Question 16 If 14 pens cost £5.60 how much would 12 pens cost?
Question 17 Solve $5x - 3 = 4x - 1$	Question 18 Solve $8x + 1 = 37 - 4x$	Question 19 State the exact value of $\sin 90^\circ$	Question 20 State the exact value of $\tan 60^\circ$

SKILLS CHECK

Score