

Name :

FAA1.3

Question 1 Express 71600 in standard form	Question 2 Express 69800 in standard form	Question 3 Expand $5x(5x + 7)$	Question 4 Expand $3x^2(7x + 3)$
Question 5 Work out $93 \times 63 =$	Question 6 Work out $7.2 \times 74 =$	Question 7 Round 1602 correct to 2 significant figures	Question 8 Round 793 correct to 2 significant figures
Question 9 State the gradient of the line $y = 4 - 2x$	Question 10 State the gradient of the line $y = 2x - 5$	Question 11 Round 9.496 km to the nearest 10 m	Question 12 Round 6.846 m to the nearest cm
Question 13 Sales fall from 200 per week to 150 per week. Calculate the percentage change	Question 14 Sales rise from 4000 per week to 5400 per week. Calculate the percentage change	Question 15 If 15 pens cost £3.75 how much would 20 pens cost?	Question 16 If 8 pens cost £2.40 how much would 3 pens cost?
Question 17 Solve $3x - 1 = 2x + 3$	Question 18 Solve $5x - 1 = 26 - 4x$	Question 19 State the exact value of $\sin 45^\circ$	Question 20 State the exact value of $\cos 60^\circ$

SKILLS CHECK

Score