Name: FAA1.2

Question 1	Question 2	Question 3	Question 4
Express 5700000 in standard form	Express 7350000 in standard form	Expand 3x(5x - 1)	Expand $2x^2(5x - 11)$
Question 5 Work out 34 × 57 =	Question 6 Work out 7.3 × 72 =	Question 7 Round 33216 correct to 2 significant figures	Question 8 Round 725048 correct to 2 significant figures
Question 9 State the gradient of the line $y = 4 - 3x$	Question 10 State the gradient of the line y = 3 - 3x	Question 11 Round 8.44 m to the nearest m	Question 12 Round 7.618 km to the nearest 10 m
Question 13 Sales fall from 8200 per week to 7790 per week. Calculate the percentage	Question 14 Sales rise from 900 per week to 1170 per week. Calculate the percentage	Question 15 If 5 pens cost £1.75 how much would 10 pens cost?	Question 16 If 10 pens cost £40 how much would 6 pens cost?
Question 17 Solve 6x - 5 = 5x - 4.5	Question 18 Solve 7x - 4 = -2x - 40	Question 19 State the exact value of cos 45°	Question 20 State the exact value of tan 45°