

Question 1 Work out $£52.75 - £8.55 =$ £44.20	Question 2 Work out $£36.60 + £59.95 =$ £96.55	Question 3 Evaluate 4^3 64	Question 4 Evaluate 2^7 128
Question 5 Solve $10x + 5 = 15$ $x = 1$	Question 6 Solve $7x + 2 = -19$ $x = -3$	Question 7 Round 691 to 1 significant figure 700	Question 8 Round 19.8 to 1 significant figure 20
Question 9 Work out $1 - 9 =$ -8	Question 10 Work out $-2 + 1 =$ -1	Question 11 Find the nth term: -1, 3, 7, 11,... $4n - 5$	Question 12 Find the nth term: 4, 10, 16, 22,... $6n - 2$
Question 13 Simplify $21 : 33$ $7 : 11$	Question 14 Simplify $4 : 14$ $2 : 7$	Question 15 Work out $7 \times £78.65 =$ £550.55	Question 16 Work out $4 \times £50.90 =$ £203.60
Question 17 Calculate the mean 12, 2, 8, 6, 57 17	Question 18 Calculate the mean 20, 12, 29, 15, 49 25	Question 19 Complete the equivalent fraction $\frac{2}{5} = \frac{26}{?}$ 65	Question 20 Complete the equivalent fraction $\frac{3}{5} = \frac{?}{55}$ 33



Question 1 Work out $£18.15 + £6.30 =$ £24.45	Question 2 Work out $£25.75 + £8.90 =$ £34.65	Question 3 Evaluate 10^5 100000	Question 4 Evaluate 5^4 625
Question 5 Solve $12x + 6 = 102$ $x = 8$	Question 6 Solve $7x + 3 = -4$ $x = -1$	Question 7 Round 4.31 to 1 significant figure 4	Question 8 Round 3497 to 1 significant figure 3000
Question 9 Work out $8 - -2 =$ 10	Question 10 Work out $-10 - -1 =$ -9	Question 11 Find the nth term: 11, 17, 23, 29,... $6n + 5$	Question 12 Find the nth term: 6, 15, 24, 33,... $9n - 3$
Question 13 Simplify $77 : 55$ $7 : 5$	Question 14 Simplify $6 : 2$ $3 : 1$	Question 15 Work out $6 \times £98.75 =$ £592.50	Question 16 Work out $7 \times £31.25 =$ £218.75
Question 17 Calculate the mean 13, 8, 12, 10, 27 14	Question 18 Find the median 2.5, 2.3, 2.3, 1.8, 2.3, 1.5 2.3	Question 19 Complete the equivalent fraction $\frac{5}{7} = \frac{60}{?}$ 84	Question 20 Complete the equivalent fraction $\frac{1}{2} = \frac{10}{?}$ 20



Question 1 Work out $£52.00 - £6.05 =$ £45.95	Question 2 Work out $£40.40 - £7.90 =$ £32.50	Question 3 Evaluate 2^5 32	Question 4 Evaluate 3^2 9
Question 5 Solve $3x + 6 = 9$ $x = 1$	Question 6 Solve $4x - 3 = 9$ $x = 3$	Question 7 Round 104771 to 1 significant figure 100000	Question 8 Round 69201 to 1 significant figure 70000
Question 9 Work out $-3 - 1 =$ -4	Question 10 Work out $-9 - -1 =$ -8	Question 11 Find the nth term: 11, 22, 33, 44,... $11n$	Question 12 Find the nth term: 4, 9, 14, 19,... $5n - 1$
Question 13 Simplify $15 : 55$ $3 : 11$	Question 14 Simplify $132 : 156$ $11 : 13$	Question 15 Work out $9 \times £40.60 =$ £365.40	Question 16 Work out $4 \times £13.20 =$ £52.80
Question 17 Find the median 2.5, 1.3, 0.9, 2.3, 2.1 2.1	Question 18 Find the median 9, 10, 6, 13, 13, 7 9.5	Question 19 Complete the equivalent fraction $\frac{7}{11} = \frac{63}{?}$ 99	Question 20 Complete the equivalent fraction $\frac{2}{5} = \frac{14}{?}$ 35



Question 1 Work out $\pounds 48.10 - \pounds 6.75 =$ $\pounds 41.35$	Question 2 Work out $\pounds 70.70 - \pounds 8.40 =$ $\pounds 62.30$	Question 3 Evaluate 2^2 4	Question 4 Evaluate 2^8 256
Question 5 Solve $14x + 4 = 18$ $x = 1$	Question 6 Solve $9x + 4 = -32$ $x = -4$	Question 7 Round 2310.7 to 1 significant figure 2000	Question 8 Round 105480 to 1 significant figure 100000
Question 9 Work out $4 - -7 =$ 11	Question 10 Work out $5 + -10 =$ -5	Question 11 Find the nth term: 7, 15, 23, 31,... $8n - 1$	Question 12 Find the nth term: -1, 1, 3, 5,... $2n - 3$
Question 13 Simplify $21 : 3$ $7 : 1$	Question 14 Simplify $132 : 60$ $11 : 5$	Question 15 Work out $9 \times \pounds 60.00 =$ $\pounds 540.00$	Question 16 Work out $6 \times \pounds 53.85 =$ $\pounds 323.10$
Question 17 Find the median 1.9, 0.9, 1, 1, 1.3, 2.4 1.15	Question 18 Find the median 0.8, 1.7, 1.6, 1.3, 1.1 1.3	Question 19 Complete the equivalent fraction $7/11 = 35/?$ 55	Question 20 Complete the equivalent fraction $3/8 = ?/32$ 12



Question 1 Work out $£55.30 - £34.10 =$ £21.20	Question 2 Work out $£27.65 - £18.85 =$ £8.80	Question 3 Evaluate 3^3 27	Question 4 Evaluate 2^8 256
Question 5 Solve $8x + 6 = 42$ $x = 4.5$	Question 6 Solve $10x + 4 = 9$ $x = 0.5$	Question 7 Round 8677 to 1 significant figure 9000	Question 8 Round 328 to 1 significant figure 300
Question 9 Work out $-8 - 3 =$ -11	Question 10 Work out $-5 + 7 =$ 2	Question 11 Find the nth term: 10, 22, 34, 46,... $12n - 2$	Question 12 Find the nth term: 12, 20, 28, 36,... $8n + 4$
Question 13 Simplify $42 : 30$ $7 : 5$	Question 14 Simplify $10 : 22$ $5 : 11$	Question 15 Work out $7 \times £92.30 =$ £646.10	Question 16 Work out $4 \times £55.85 =$ £223.40
Question 17 Calculate the mean 3, 7, 10, 4, 1 5	Question 18 Calculate the mean 4, 6, 12, 4, 79 21	Question 19 Complete the equivalent fraction $\frac{1}{7} = \frac{13}{?}$ 91	Question 20 Complete the equivalent fraction $\frac{5}{9} = \frac{10}{?}$ 18



Question 1 Work out $£69.85 + £36.10 =$ £105.95	Question 2 Work out $£88.35 - £7.65 =$ £80.70	Question 3 Evaluate 2^6 64	Question 4 Evaluate 3^4 81
Question 5 Solve $3x + 3 = 6$ $x = 1$	Question 6 Solve $9x + 3 = 30$ $x = 3$	Question 7 Round 871 to 1 significant figure 900	Question 8 Round 1205 to 1 significant figure 1000
Question 9 Work out $7 - 7 =$ 0	Question 10 Work out $-2 - 9 =$ -11	Question 11 Find the nth term: 0, 5, 10, 15,... $5n - 5$	Question 12 Find the nth term: 12, 18, 24, 30,... $6n + 6$
Question 13 Simplify $21 : 9$ $7 : 3$	Question 14 Simplify $12 : 20$ $3 : 5$	Question 15 Work out $9 \times £25.10 =$ £225.90	Question 16 Work out $6 \times £99.15 =$ £594.90
Question 17 Find the median 11, 12, 16, 22, 14 14	Question 18 Calculate the mean 12, 2, 9, 12, 10 9	Question 19 Complete the equivalent fraction $\frac{1}{3} = \frac{?}{12}$ 4	Question 20 Complete the equivalent fraction $\frac{1}{7} = \frac{4}{?}$ 28



Question 1 Work out $£13.65 - £36.95 =$ £23.30	Question 2 Work out $£79.60 - £58.95 =$ £20.65	Question 3 Evaluate 4^2 16	Question 4 Evaluate 2^5 32
Question 5 Solve $7x - 6 = 29$ $x = 5$	Question 6 Solve $11x + 3 = -2.5$ $x = -0.5$	Question 7 Round 24.2 to 1 significant figure 20	Question 8 Round 1927 to 1 significant figure 2000
Question 9 Work out $-8 - 8 =$ -16	Question 10 Work out $-5 - -1 =$ -4	Question 11 Find the nth term: 16, 26, 36, 46,... $10n + 6$	Question 12 Find the nth term: 14, 23, 32, 41,... $9n + 5$
Question 13 Simplify $33 : 21$ $11 : 7$	Question 14 Simplify $55 : 22$ $5 : 2$	Question 15 Work out $6 \times £85.20 =$ £511.20	Question 16 Work out $5 \times £83.85 =$ £419.25
Question 17 Calculate the mean 11, 8, 16, 16, 19 14	Question 18 Calculate the mean 4, 6, 6, 7, 2 5	Question 19 Complete the equivalent fraction $\frac{2}{5} = \frac{20}{?}$ 50	Question 20 Complete the equivalent fraction $\frac{5}{8} = \frac{?}{56}$ 35

