

Name :

72.1

Question 1 Round 22360 to 1 significant figure	Question 2 Round 7712 to 1 significant figure	Question 3 Find 15% of £380	Question 4 Find 5% of £380
Question 5 Simplify $a \times a \times a$	Question 6 Simplify $z \times z \times z \times z \times z$	Question 7 Find the missing terms in the sequence $? , 18, 14, ? , 6, \dots$	Question 8 Find the missing terms in the sequence $? , 27, 24, ? , 18, \dots$
Question 9 Complete $? : 44 = 2 : 11$	Question 10 Complete $? : 14 = 5 : 2$	Question 11 Expand $6x(7 + 5x)$	Question 12 Expand $5x(5 + 3x)$
Question 13 Solve $15x + 2 = 17$	Question 14 Solve $14x + 2 = 9$	Question 15 What is the square root 25?	Question 16 What is the cube root 125?
Question 17 Complete $250 \text{ mm} = \dots \text{ cm}$	Question 18 Complete $100 \text{ mm} = \dots \text{ cm}$	Question 19 Work out $30 \times 20 =$	Question 20 Work out $80 \times 50 =$

SKILLS CHECK

Score

Name :

72.2

Question 1 Round 72042 to 2 significant figures	Question 2 Round 507 to 1 significant figure	Question 3 Find 10% of £360	Question 4 Find 5% of £660
Question 5 Simplify $y \times y \times y \times y \times y \times y \times y \times y$	Question 6 Simplify $y \times y \times y$	Question 7 Find the missing terms in the sequence $? , 25, 22, ? , 16, \dots$	Question 8 Find the missing terms in the sequence $? , 20, 18, ? , 14, \dots$
Question 9 Complete $24 : 8 = 3 : ?$	Question 10 Complete $7 : 35 = ? : 5$	Question 11 Expand $5x(3x - 7)$	Question 12 Expand $6x(11x + 2)$
Question 13 Solve $6x + 2 = 14$	Question 14 Solve $3x + 3 = 21$	Question 15 What is the square root 49?	Question 16 What is the cube root 8?
Question 17 Complete $100 \text{ mm} = \dots \text{ cm}$	Question 18 Complete $650 \text{ cm} = \dots \text{ m}$	Question 19 Work out $80 \times 90 =$	Question 20 Work out $20 \times 50 =$

SKILLS CHECK

Score

Name :

72.3

Question 1 Round 13938 to 2 significant figures	Question 2 Round 5749 to 2 significant figures	Question 3 Find 10% of £880	Question 4 Find 10% of £200
Question 5 Simplify $z \times z \times z \times z \times z \times z$	Question 6 Simplify $b \times b$	Question 7 Find the missing terms in the sequence $? , 14, 11, ? , 5, \dots$	Question 8 Find the missing terms in the sequence $? , 21, 17, ? , 9, \dots$
Question 9 Complete $11 : ? = 1 : 11$	Question 10 Complete $? : 33 = 7 : 11$	Question 11 Expand $2x(5 - 2x)$	Question 12 Expand $5x(5x + 7)$
Question 13 Solve $8x + 5 = 29$	Question 14 Solve $14x + 8 = 22$	Question 15 What is the 11th square number?	Question 16 What is the 2nd cube number?
Question 17 Complete $300 \text{ cm} = \dots \text{ m}$	Question 18 Complete $60 \text{ mm} = \dots \text{ cm}$	Question 19 Work out $60 \times 50 =$	Question 20 Work out $60 \times 60 =$

SKILLS CHECK

Score

Name :

72.4

Question 1 Round 45957 to 1 significant figure	Question 2 Round 212 to 1 significant figure	Question 3 Find 5% of £160	Question 4 Find 10% of £40
Question 5 Simplify $a \times a \times a \times a \times a \times a \times a \times a$	Question 6 Simplify $y \times y \times y \times y \times y \times y$	Question 7 Find the missing terms in the sequence $? , 27, 22, ? , 12, \dots$	Question 8 Find the missing terms in the sequence $? , 15, 11, ? , 3, \dots$
Question 9 Complete $4 : 8 = 1 : ?$	Question 10 Complete $? : 33 = 1 : 11$	Question 11 Expand $3x(11x - 13)$	Question 12 Expand $5x(7 - 5x)$
Question 13 Solve $14x + 2 = 44$	Question 14 Solve $11x + 5 = 27$	Question 15 What is the square root 100?	Question 16 What is the 2nd cube number?
Question 17 Complete $12.5 \text{ m} = \dots \text{ cm}$	Question 18 Complete $10000 \text{ m} = \dots \text{ km}$	Question 19 Work out $70 \times 50 =$	Question 20 Work out $60 \times 70 =$

SKILLS CHECK

Score

Name :

72.5

Question 1 Round 235458 to 2 significant figures	Question 2 Round 501674 to 1 significant figure	Question 3 Find 15% of £380	Question 4 Find 5% of £200
Question 5 Simplify $a \times a \times a \times a \times a \times a \times a \times a \times a$	Question 6 Simplify $b \times b \times b \times b \times b$	Question 7 Find the missing terms in the sequence $? , 36, 34, ? , 30, \dots$	Question 8 Find the missing terms in the sequence $? , 29, 26, ? , 20, \dots$
Question 9 Complete $? : 12 = 2 : 3$	Question 10 Complete $18 : 9 = ? : 1$	Question 11 Expand $3x(2x - 1)$	Question 12 Expand $3x(7 - 5x)$
Question 13 Solve $10x + 4 = 64$	Question 14 Solve $11x + 2 = 35$	Question 15 What is the cube root 216?	Question 16 What is the cube root 8?
Question 17 Complete $40 \text{ mm} = \dots \text{ cm}$	Question 18 Complete $60 \text{ mm} = \dots \text{ cm}$	Question 19 Work out $20 \times 300 =$	Question 20 Work out $60 \times 50 =$

SKILLS CHECK

Score

Name :

72.6

Question 1 Round 1850 to 1 significant figure	Question 2 Round 964551 to 1 significant figure	Question 3 Find 5% of £840	Question 4 Find 10% of £460
Question 5 Simplify $b \times b \times b \times b \times b \times b \times b \times b$	Question 6 Simplify $c \times c$	Question 7 Find the missing terms in the sequence $? , 31, 28, ? , 22, \dots$	Question 8 Find the missing terms in the sequence $? , 12, 7, ? , -3, \dots$
Question 9 Complete $? : 33 = 1 : 11$	Question 10 Complete $25 : 35 = 5 : ?$	Question 11 Expand $5x(7 + 5x)$	Question 12 Expand $2x(2x - 1)$
Question 13 Solve $5x + 2 = 32$	Question 14 Solve $7x + 6 = 20$	Question 15 What is the cube root 64?	Question 16 What is the square root 16?
Question 17 Complete $26.6 \text{ m} = \dots \text{ cm}$	Question 18 Complete $3.3 \text{ m} = \dots \text{ cm}$	Question 19 Work out $70 \times 80 =$	Question 20 Work out $30 \times 30 =$

SKILLS CHECK

Score

Name :

72.7

Question 1 Round 9598 to 1 significant figure	Question 2 Round 480024 to 1 significant figure	Question 3 Find 5% of £560	Question 4 Find 5% of £620
Question 5 Simplify $a \times a \times a \times a \times a \times a \times a \times a \times a$	Question 6 Simplify $a \times a \times a \times a \times a$	Question 7 Find the missing terms in the sequence $? , 15, 10, ? , 0, \dots$	Question 8 Find the missing terms in the sequence $? , 32, 28, ? , 20, \dots$
Question 9 Complete $18 : 12 = 3 : ?$	Question 10 Complete $12 : ? = 1 : 5$	Question 11 Expand $4x(11 - 7x)$	Question 12 Expand $3x(2 + 7x)$
Question 13 Solve $4x + 4 = 10$	Question 14 Solve $4x + 3 = 27$	Question 15 What is the 2nd square number?	Question 16 What is the 3rd square number?
Question 17 Complete $850 \text{ cm} = \dots \text{ m}$	Question 18 Complete $30.7 \text{ m} = \dots \text{ cm}$	Question 19 Work out $90 \times 20 =$	Question 20 Work out $90 \times 60 =$

SKILLS CHECK

Score