

Q # Chuckra 11+ Maths Test 1

- 1 150
- 2 125
- 3 A one pint milk bottle
- 4 22
- 5 12
- 6 35p
- 7 15
- 8 12, 18, 20
- 9 13
- 10 51
- 11 16m
- 12 H
- 13 22
- 14 30
- 15 B
- 16 B
- 17 1680
- 18 (3.8, 1.7)
- 19 (8, 9)
- 20 4.5m
- 21 FORWARD 2, LEFT 90°, FORWARD 1, RIGHT 90°, FORWARD 2, RIGHT 90°, FORWARD 2, LEFT 90°, FORWARD 3
- 22 40
- 23 5
- 24 12
- 25 £1.82
- 26 8.6
- 27 37.5%
- 28 1.999
- 29 45
- 30 192cm³
- 31 8.2
- 32 22m²
- 33 Exactly 8 children travel between 10 and 14 miles
- 34 4
- 35 1
- 36 $2x + 2y + 2z$
- 37 5
- 38 e
- 39 He has a less than even chance of picking a twenty pence piece. He has an even chance of picking a pound coin.
- 40 £6.15
- 41 $x - 5 - 6$
- 42 134
- 43 36%
- 44 Is it square?
- 45 5.18
- 46 40%
- 47 $2 \times 4 \times 3$
- 48 B
- 49 1.8m
- 50 C and D

Chuckra 11+ Maths Test 2

- 1 300
- 2 298
- 3 A door
- 4 70
- 5 50
- 6 £3.22
- 7 25°C
- 8 12, 18, 24
- 9 14
- 10 £1.25
- 11 16m
- 12 H
- 13 14
- 14 9
- 15 B
- 16 B
- 17 240
- 18 (3.4, 1.6)
- 19 (8, 5)
- 20 7.5m
- 21 FORWARD 2, LEFT 90°, FORWARD, RIGHT 90°, FORWARD 2, RIGHT 90°, FORWARD 2, LEFT 90°, FORWARD, RIGHT 90°, FORWARD 2
- 22 28
- 23 4
- 24 25
- 25 £2.11
- 26 9.3cm
- 27 62.5%
- 28 19.999
- 29 18
- 30 1536cm³
- 31 46.2
- 32 10m²
- 33 Exactly 9 children consume between 0 and 9 cans per month.
- 34 7
- 35 5
- 36 $2x + 2y + 2z$
- 37 B
- 38 E
- 39 He has a less than even chance of picking a blue marble.
- 40 £3.33
- 41 $x - 3 - 7$
- 42 360
- 43 36%
- 44 Is it blue?
- 45 8.24
- 46 2.9
- 47 $3 \times 4 \times 3$
- 48 B
- 49 3m
- 50 A and D

Chuckra 11+ Maths Test 3

- 1 Between 30 and 40
- 2 148
- 3 A sofa
- 4 9
- 5 90
- 6 £14.40
- 7 8C
- 8 9 15 20
- 9 52
- 10 15p
- 11 18m
- 12 P and R
- 13 21
- 14 7
- 15 E
- 16 E
- 17 90
- 18 (3.7, 1.2)
- 19 Chloe
- 20 4.5m
- 21 FORWARD 2, LEFT 90°, FORWARD, RIGHT 90°, FORWARD 3, RIGHT 90°, FORWARD 2, LEFT 90°, FORWARD, RIGHT 90°, FORWARD
- 22 43
- 23 6
- 24 3
- 25 £2.07
- 26 7.7cm
- 27 56%
- 28 -1.999
- 29 32
- 30 960cm^3
- 31 25.50
- 32 27m^2
- 33 10 children watch more than 39 hours but less than 50 hours per month
- 34 10
- 35 5
- 36 $2x + 2y + 2z$
- 37 A
- 38 E
- 39 $\frac{1}{3}$ of 150
- 40 £4.20
- 41 56°
- 42 600
- 43 More than 50%
- 44 160
- 45 0.54
- 46 3.2
- 47 $4 \times 5 \times 2$
- 48 RIGHT 90°, FORWARD 3, LEFT 90°, FORWARD 4, RIGHT 90°, FORWARD 2
- 49 10m
- 50 D

Chuckra 11+ Maths Test 4

- 1 Between 500 and 600
- 2 166
- 3 400g
- 4 88
- 5 36
- 6 £17.36
- 7 0.5C
- 8 10, 12, 15
- 9 7
- 10 47
- 11 22m
- 12 X and H
- 13 The bottles can be packed into 15 boxes
- 14 14
- 15 E
- 16 8
- 17 10800
- 18 (7, 2), (4, 4) and (2, 9)
- 19 (6.4, 4.9)
- 20 2.4m
- 21 FORWARD 2, LEFT 90°, FORWARD 1, RIGHT 90°, FORWARD 2, RIGHT 90°, FORWARD 2, LEFT 90°, FORWARD 1, RIGHT 90°, FORWARD 2
- 22 21
- 23 6
- 24 15
- 25 £3.41
- 26 7.3
- 27 33%
- 28 $3y = x$
- 29 21
- 30 43200cm^3
- 31 89.45
- 32 17m^2
- 33 Eight children play sport for 40 hours or more.
- 34 9
- 35 The median was 8
- 36 6y
- 37 $m = 4$ and $n = 2$
- 38 2000mm^2
- 39 25%
- 40 32
- 41 $x + 5y + z$
- 42 rhombus
- 43 7%
- 44 Is it fiction?
- 45 0.52
- 46 36%
- 47 150
- 48 C
- 49 1.0m
- 50 3.6

Chuckra 11+ Maths Test 5

- 1 Between 20 and 30
- 2 321
- 3 500m
- 4 71
- 5 60
- 6 £4.75
- 7 0.001km
- 8 9, 10, 20
- 9 32
- 10 75
- 11 18m
- 12 B and C
- 13 6
- 14 107
- 15 C and E
- 16 10
- 17 127,500
- 18 (1, 6), (5, 2) and (8, 5)
- 19 (6.5, 4.9)
- 20 1.6m
- 21 FORWARD 2, LEFT 90°, FORWARD 1, RIGHT 90°, FORWARD 2, RIGHT 90°, FORWARD 1, LEFT 90°, FORWARD 1, RIGHT 90°, FORWARD 2
- 22 37
- 23 8
- 24 7
- 25 £2.30
- 26 7.1
- 27 55%
- 28 $y = 5x$
- 29 192
- 30 $14,000\text{cm}^3$
- 31 6899.5
- 32 26m^2
- 33 Three children play sport for 40 hours or more.
- 34 16
- 35 7
- 36 $5 \times (b \times h) \div 2$
- 37 $m = 4$ and $n = 1$
- 38 200mm^2
- 39 There is an even chance of it landing on a sector with a dot.
- 40 209
- 41 £15.78
- 42 The same as y
- 43 8%
- 44 Is it paperback?
- 45 50.54
- 46 The angles inside the shape (interior angles) add up to 360°
- 47 135°
- 48 B
- 49 15 inches
- 50 5.6