

TEST 1

- 1
- 2 0.3
- 3 22°C
- 4 40
- 5 7
- 6 18 cm
- 7 $51 - 43 \times 21 + 13$
- 8 $6g + b$
- 9 4
- 10 $\frac{2}{15}$
- 11 $\frac{19}{5}$
- 12
- 13 $6m - 15$
- 14 9
- 15 15
- 16

3×8
$8 + 1$
- 17 8
- 18 (2,1)
- 19 The median is 7.
- 20 -8 and 2
- 21 4:1
- 22 12
- 23 $\frac{1}{2}$
- 24 Freda is 2 places behind Annie.
- 25 7 km per hour
- 26 8
- 27 500×0.9
- 28 0.09
- 29 C
- 30 $\frac{c-5}{2}$
- 31

$\frac{1}{2} + \frac{1}{2}$

TEST 2

- 1
- 2 $\frac{1}{3}$
- 3 4.1 cm
- 4 30
- 5 5
- 6 12 cm
- 7 $10 \times 40 + 70 - 40 \div 10$
- 8 $a \times b + c \times d$
- 9
- 10 $\frac{3}{5}$
- 11 20 and 25
- 12
- 13 $-5m + 4$
- 14 $\frac{3}{5}$
- 15

Sector	Number of spins
1	10
2	30
3	10
4	50
- 16 $2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 2$
- 17 120
- 18 (3,7)
- 19 The median and mode are both 5.
- 20 10 and 5
- 21 52 cm²
- 22 9
- 23 $\frac{7}{19}$
- 24 5
- 25 $120 - 9 \times 4$
- 26 (3,6)
- 27 55×1.1
- 28 $\frac{5}{36}$
- 29 8
- 30 $-3x$
- 31 0.25

TEST 3

- 1
- 2 $\frac{1}{8}$
- 3 118 kph
- 4 \$40
- 5 6
- 6 12
- 7 $10 \times 30 + 10 - 90$
- 8 $b \times c - a \times d$
- 9
- 10 $\frac{1}{4}$
- 11 12 and 14
- 12
- 13 $-6pt + 4p$
- 14 $\frac{2}{3}$
- 15

Sector	Number of spins
A	20
B	20
C	40
D	120
- 16 $3 \times 3 \times 3 \times 3 \times 3 \times 3 \times 3 \times 3 \times 3$
- 17 20%
- 18 (8,4)
- 19 the mean and median
- 20 7 and -2
- 21 160 cm²
- 22 18
- 23 $\frac{3}{4}$
- 24 \$48
- 25 $50 + 40 \times 3$
- 26 (7,12)
- 27 \$2.75
- 28 $\frac{7}{8}$
- 29 12
- 30 -3
- 31 $(\frac{2}{5})^2$

TEST 4

- 1
- 2 $\frac{2}{5}$
- 3 3.8 m
- 4 \$2.40
- 5 6
- 6 3 cm
- 7 $30 \times 40 + 50 \times 50$
- 8 $9a - 3$
- 9
- 10 $\frac{2}{3}$
- 11 $2^3 - 1^3$
- 12
- 13 $4(h - 4t)$
- 14 $\frac{1}{4}$
- 15

Type	Number
Science	17
Adventure	35
Fiction	48
- 16 2^3 and 3^2
- 17 1
- 18 (-1,5)
- 19 the mode only
- 20 15 and -3
- 21 48 cm²
- 22 25
- 23 $\frac{5}{6}$
- 24 Digby took 4 times as long as Barney.
- 25 $(2 \times 30 + 100) \div 4$
- 26 (-5,0)
- 27 38
- 28 0.16
- 29 48
- 30 $9x + 14$
- 31 $\frac{2}{3}$