

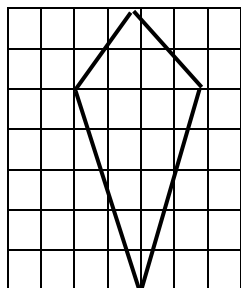
ANSWERS----MATHEMATICS

TEST 1 SECTION 1

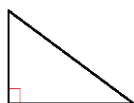
1. 3.63 2. 170 3. 24 000 4. 300cars 5. 0.375 6. 56 7. 127
 8. Shade 6 pieces 9. 10c,5c 10. \$425 11. 2hrs 36mins 12. 27cm³
 13. 11cm 14. Litres 15. Cuboid 16. West 17. Isosceles 18. 13
 19. 78 20. 30

SECTION 11

21. 21 22. 1986 23. 4/9 24. 24 25. 21,34 26. \$8.75, \$22, \$198
 27. 6 3/5 28. 1/2 29. Tim=\$192 Carl=\$92 Sue=\$92 30. \$63.75 31. 50
 32. 12:05 on the clock 33. (a)cm (b)m (c)km 34. 30cm 35. Pentagon,
 hexagon, heptagon 36.



37.





38. 66 39. 15,12,18 40. 4033.3kg

SECTION 111


41. Even-22,24,26,28. Odd-21,23,25,27 Prime-23

Square number-25.

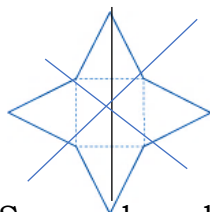
42. (a)  (b) 21dots

43. 9 cm² 44. (a)  (b) 6,4,4 45. (a) 72.5 (b) 125
 125

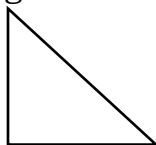
TEST 2. SECTION 1

1. 30 000 2. \$1.05 3. 5/6 4. 24 000 5. \$1250 6. 10 7. 34 8. 27
 9. 14hrs 10. 320 11.  12. millilitres 13. 54cm²
 14. 2.309km

15.



16. Height and base has to be equal



17. Square-based pyramid 18. 31 19. 56 20. 50 people

SECTION 11

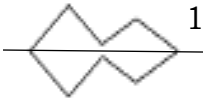
21. 51 22. 70 23. 40% 24. 0.2, 20%, 5/8 25. \$2950
 26. 51 27. \$568.75 28. \$33.50 29. \$487.50 30. 1/3, 5/12, 1/4

31. 48 32. 3 3/4hrs 33. 9600cm³ 34. 42cm² 35. 4faces, 6edges,
4vertices 36. parallelogram 37. 3lines 38. 28 39. \$88 40. Bar
drawn to 12

SECTION 111

41. (a)\$700 (b)25% 42. \$750, 5days, \$150, \$2600 43. 19.2 44. (a)cuboid
(b)12edges, 6 faces, 8 vertices 45. 93

TEST 3 SECTION1

1. 12 903 2. 1490 3. 23 500 4. 0.71 5. 13 528 6. \$144 7. 1362
8. 20% 9. 32 10. 0.7 11. 2024g 12. 4cm 13. litres 14. 12m
15.  16. 1/4 turn 17. C 18. 35 19. ~~1111~~ ~~1111~~ 11, 7 20. 513

SECTION 11

21. \$186 22. (a)4569 (b)9654 23. 7 11/24 24. 797 25. \$600 26. 0.3
27. 2010 28. 9 29. \$6250 30. 22pencils 31. 40% 32. 500ml 33.
Show 12:15 on clock 34. 12kg 775g 35. Parallelogram, AD/BC, AB/DC
36. A-Isosceles B-Scalene 37. 3/4 turn 38. 40.5 39. 35 40. 19

SECTION 111

41. (a)2.4 (b)1.2 and 1.5 42. \$2100 43. 21cm³ 44. kite, rectangle,
trapezium, square 45. 63

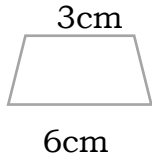
TEST 4 SECTION 1

1. 1179 2. 0.8 3. 57 4. 602044 5. \$36.75 6. 17/20
7. 8765, 8675, 8265 8. \$11.50 9. 15/4 10. 312 11. 2348ml 12. Kg
13. 28cm² 14. 20kg 240g 15. 1 line vertically 16. Cylinder 17. 4
edges 18. 18 19. 60 20. 36

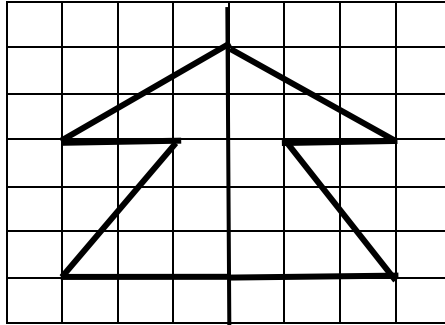
SECTION 11

21. 27, 34 22. \$118.75 23. 1 1/8 24. 300 25. 2350 26. 40% 27. 2/5
28. 31 29. Stall B, \$77.75 30. \$19725 31. 99m² 32. 64cm³ 33.
Arrow pointing to 3500g 34. 1640

35.



36.



37. Rectangle

38. ~~1111~~ 111, 8

39. 75 40. 38

SECTION 111

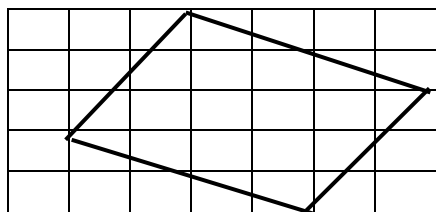
41. 400 42. \$10800 43. 2.8L 44. Cone, 2 faces, 1 vertex, 1 edge 45. (a)3 (b)4

TEST 5 SECTION 1

1.34557,34567,34675,43576 2.1 410 060 3. 6.6 4. \$475 gain 5. 5005
6. $(2 \times 100) + (0 \times 10) + (9 \times 1) + (0 \times 1/10) + (5 \times 1/100)$ 7. Shade 5 blocks 8.12
9.54 10. 20 600 11. kilograms 12. 12cm 13.900m² 14.1000cm³
15. rectangular based pyramid 16. 4 lines 17.D 18. \$14 19.192
20.240

SECTION 11

21.12 22. 26 23. 5 5/8 24.6.2kg 25.25% 26. \$1750,6,\$4100 27.6 3/5
28.1/5 29.(a)4dots by 4 dots (b)15 30. \$40 31. 10:04a.m. 32.114cm²
33. Kg, mg, g 34. 3days 35.(a)obtuse (b)right-angle (c)acute



36. parallelogram 37. AB and CD

38.29 39. 4,8, ~~1111~~ 1111 1 40. (a)7.25 (b)8.8

SECTION 111

41. (a)450 (b)720 42. (a)16 (b)\$720 43.18
44. (a)isosceles (b)equilateral (c)right angle

(d)scalene 45.)78

TEST 6 SECTION 1

1.50 000 2. 9100 3. 76 403 4. 13 5. $(7 \times 10000) + (6 \times 1000) + (5 \times 100) + (6 \times 10) + (8 \times 1)$ 6. \$9profit 7. 3/8 8. 13/20 9. 5% 10. Sam
11.90km 12. 37.5m, 112.5m 13. 12m 60cm 14.225bags 15. 1 line
horizontally across the middle. 16. Right angled triangle with a base of 6cm
and height of 6cm. 17. C 18. 2 19. 57 20. 210

SECTION 11

21. $\frac{1}{3}$ 22. 231 23. \$631 24. 60 25. $\frac{5}{6}$ 26. 6 27. 0.3
 28. \$7525 29. 600 30. 84m 31. 22kg 730g 32. 28.5m^2 33. 1345
 34. Both shapes have the same perimeter which is found by adding all the sides around the shape. 35. 12 edges, prism 36. BA is perpendicular to AC and AM is perpendicular to MC. 37. 64m^2 38. 66 39. 92 40. 1

SECTION 111

41. 6women 42. 10books, \$405 43. (a)350 (b)2 sheets 44. (a)3 (b)2
 45. (a)10.25 (b)10

TEST 7 SECTION 1

1. 70 090 2. 10 000 3. Seventeen thousand and ninety- eight 4. 12 350
 5. 5,8 6. \$27 7. $\frac{3}{5}$ 8. 37.5% 9. 180 10. \$24.03 11. 4440ml 12. 12cm
 13. 3:15 14. 11.2kg 15. Cylinder 16. Acute angle, right angle, obtuse angle
 17. Pentagon 18. 160 19. 5, ~~11~~ 11 20. 6

SECTION 11

21. 80 22. 8 23. \$11650 24. 21 25. 0.58 26. 11, 12 27. 20%
 28. 10 apples for \$12 29. 1994 30. $\frac{2}{3}$ 31. 40m 32. 1.350ml
 33. 729cm^3 34. 10minutes 35. 4 faces, 6 edges, 4 vertices 36. Obtuse, acute
 37. (a)octagon (b)8lines 38. 65 39. 108 40. 22.5


SECTION 111

41.(a)20questions (b) $\frac{3}{20}$ 42. \$1512 43. 98cm^2 44. Equilateral, scalene, right angle, isosceles 45. (a)360 (b)75

TEST 8 SECTION 1

1. 8920 2. 300 000 3. 1 602 040 4. 332 5. 6426 6. 43 7. 16.5 8. 15
 9. \$235 10. C 11. 168m 12. 11cm 13. 9cm^2 14. The perimeter of A is equal to the perimeter of B
 15. $\frac{3}{4}$ turn 16. BC is perpendicular to CD
 17. triangular prism 18. 101 19. 11m 75cm 20. 5

SECTION 11

21. $2\frac{4}{7}$ 22. 172females 23. \$42, \$99, \$891 24. 166.5 25. 10.92 26. (a)3588 (b)8835
 27. \$104 28. \$54 29. \$4900 30. 39km 31. 35 cubes
 32. 66cm^2 33. 19m 09cm 34. 8:15a.m. 35.  36. $\frac{1}{2}$ turn

37. 1 line vertically down the middle 38. 94 39. 41 40. 70

SECTION 111

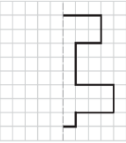
41. 40 42. \$27 43. (a)B has the greater volume (b)The volume of a cuboid is $L \times B \times H$. The volume of A is $12\text{cm} \times 4\text{cm} \times 4\text{cm} = 192\text{cm}^3$. The volume of B is $8\text{cm} \times 6\text{cm} \times 6\text{cm} = 288\text{cm}^3$. Therefore, B has the greater volume. 44. Cylinder, square based pyramid, cone, cube 45. (a)72 (b)24

TEST 9 SECTION 1

1.96 480 2. 12 hundreds 3. 40 4. 22 5. 60,5 6.100 7. $\frac{1}{4}$ 8. 0.8
9.30 10. 20 11. A 12. $1\frac{1}{4}$ hr 13. 30cm^3 14. 14 030g 15. 1
16.Trapezium 17.hexagon 18. 75 19. 5 20. 225

SECTION 11

21. 125 22. (a)10 groups of 2 boys and 10 groups of 3 girls 23. \$6006
24. 15% 25. 3.95m 26. 876 27. 6 girls 28. \$750 29. $\frac{1}{4}$ 30. 6.0
31.\$ 120,\$145,\$195 32. Y has the greater area. The area of a square is $S \times S$. The area of X is 196cm^2 . The area of a rectangle is $L \times B$. The area of Y 198cm^2 . Therefore, Y has the greater area.

33.45 litres 34. Cylinder, 0 vertices ,2 edges 35. (a)prism (b)cube(c)sphere
36.  37. Obtuse, acute 38. (a))24 39. 92 40. (a)\$630 (b)\$1050


SECTION 111

41. (a)3.5 (b)2.94 (c)3 (d)2.1 42. \$1200 43.(a)) $3\frac{1}{10}$ times (b)5625m²
44. Perpendicular lines, intersecting lines, horizontal line, parallel lines
45.(a)20% (b)6stars

TEST 10 SECTION 1

1. 35 2. 9 3. 2 4. 1 403 070 5. 6 6. \$2190 7. $\frac{1}{3}$ 8. F 9. 144kg
10. 5 11.1.8cm 12.8 13. 3:25 14.44cm 15. Equilateral 16. NW 17.
Heptagon 18. 90cm 19. 18 20. 8

SECTION 11

21. \$90 22. (a)3190, 3409, 3419, 3490 (b)3419 23. \$20.50 24. \$704
25. (a)0.79, 0.97, 7.90, 70.9 (b)70.11 26. 6,20,6 27. 45.84kg 28. 336
29.100 30. 40 31. 8 32. 1 litre 33. 60ml 34.1.05kg 35. Isosceles
with a base of 4cm and height of 6cm  36. 3,4,2 edges
37. (a) FGJ 38.14 39.700 40. 130


SECTION 111

41. (a)60 (b)10days 42. \$1250 43. 20cm 44. (a) $\frac{1}{4}$ turn clockwise or $\frac{3}{4}$ turn anti-clockwise (b) $\frac{1}{2}$ turn clockwise or anti-clockwise 45. (a)240 (b)21

TEST 11 SECTION 1

1.361 2. 0.202 3. 1000 4. 29041 5. $3\frac{3}{8}$ 6. \$92 7. 184 8. Shade 2 parts 9. 184boys 10. 31 11. 3 hrs 12. 6000cm^3 13. 3600cm^3 14. $5\frac{1}{2}$ cm 15.cube 16.Obtuse 17.2lines 18.12 19.50 20.1500

SECTION 11

21.\$960 22. \$1631.25 23.11 24.0.8 25. \$48 26. \$18 profit 27. $\frac{1}{8}$, $\frac{5}{8}$, $\frac{3}{4}$ 28. (a)15km (b)6days 29. 0.75 30. $\frac{1}{6}$ 31.The volume of A is equal to the volume of B. $1\text{m}=100\text{cm}$ so the volume of $A=100\text{cm}\times 100\text{cm}\times 100\text{cm}$ which is the same as the volume of B.
32.16litres 384ml 33.58slices 34. Long hand on 43 mins/short hand between 12 and 1. 35.  $B=7\text{cm}H=7\text{cm}$ 36. Cuboid, triangular prism

37. 2 38. 48.75 39. 1 (40)0.2

SECTION 111

41.5,16,12,32 42. \$2496 43. 28 44.(a)Complete shape to form a rhombus



45. 69

TEST 12 SECTION 1

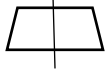
1.7 2.1 804 001 3. $\frac{8}{10}$ 4. $\frac{1}{8}$ 5. \$403 6. 13 7. 20% 8. 0.5 9.14
10.121, 100 11. 16cm 12. 6:45a.m. 13. 25.85kg 14. 22 15. Scalene
16. b 17. B 18.73 19. 56 20. 13

SECTION 11

21. $\frac{5}{12}$ 22. \$150 loss 23. 125boys 24. 390 25.0.123,1.23,12.3,123.0
(b)123 26.\$68.60 27. 1600 28. (a)\$1500 (b)5days (c)\$250 29.(a) 6 x 6 circles (b)64 30.20 31. 65cm^2 32.11 33.10times 34. 1200 tiles
35.6faces,12edges,8vertices 36.AB/DC, IF/HG, FG/IH 37. 6 lines 38.\$88
39. 4 pictures 40. (a)5 (b)11.75


SECTION 111

41.(a)86 (b)744 42. \$576 43. (a)36 litres (b) 15cm

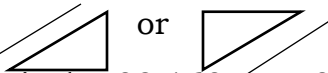

44. (a)  trapezium 45. (a)\$79.25 (b)\$ 63.40**TEST 13 SECTION 1**1.600 600 2. 64 hundreds 3. $(9 \times 1000) + (0 \times 100) + (3 \times 10) + (5 \times 1)$ 4.203 706
5. 5% 6. 5 7. 39 8. 25c 9.60% 10. 74 11.6 12. 66cm
13.60cm 14.750ml 15. A 16.sphere 17.3/4 turn 18. 34 19.1111
1111 11, 8 20. 402.5**SECTION 11**

21.72 22.5 3/8 23. \$33.25 24.40 pieces 25. \$3488 26. 90 27.

TH	H	tens	Ones		tenth	Hundredth
1	2	9	0	.	8	9
			0	.	0	4
	1	5	5	.	6	0

28. 20% 29. 11years 30. $6 \frac{3}{10}$ 31.18kg 32. The volume of X is $6\text{cm} \times 3\text{cm} \times 5\text{cm} = 90\text{cm}^3$. The volume of B = $5\text{cm} \times 4\text{cm} \times 6\text{cm} = 120\text{cm}^3$. Y has the greater volume. 33. 177 700 cm^2 34.kilograms, milligrams, grams 35. Arrow on 3, arrow on 12, arrow on 9. 36. (a)parallel lines (b)perpendicular37.  hexagon 38. 101 39. 96 40. 28%, 72**SECTION 111**41. 121, 67, 49, 144 42. \$80, 3, \$ 22.50, \$152.50 43. (a)22 500 cm^2
(b)16posters 44. Triangular prism, 5 faces, 9 edges, 6 vertices 45. (a)50%
(b)5**TEST 14 SECTION 1**1.805 002 2. 103 3. 7/20 4. Shade 2 pieces 5. 3/5 6. \$805 7. $\frac{1}{2}$
8. \$500 9. 6.95 10. 1984 11. 10mm 12. 3.5hrs 13. 72 cm^2 14. 26cm
15. Cuboid 16. East 17. B 18. 27 19. \$7.50 20. 8balloons

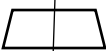
SECTION 11

21. 0.375 22. 729cm 23. \$8 000 24. \$50.00, 1 pen, \$87.50
25. \$285000 26. 5 houses 27. \$85 28. 30% 29. 21boxes
30. \$144.80, \$18.10, \$162.90 31. 1415hours 32. 7.45km 33. 20cm
34. 448cm² 35.  or  36. 4edges, 5faces 37. 2lines
horizontal and vertical 38. 163cm 39. 307 40. (a) 54bags (b) 44%


SECTION 111

41. 20, 10, 5/ 18, 11, 6 or any other combination to make 35. Phone 42. \$171
43. 100 tiles 44. right angle, obtuse angle, reflex angle, acute angle
45. (a) 302 (b) 309

TEST 15

1. 3400.94 2. Shade 8 parts 3. > 4. 13.72 5. 9/15 6. \$3350 7. 4/5
8. 4% 9. 1.3 10. 24 shirts 11. 322.5cm 12. Long hand on 9 and short
hand between 10 and 11 but closer to 11. 13. 15cm 14. 1 litre 15. 4 right
angles 16.  17. Less than 18. \$32.40 19. 165 20. 60

SECTION 11

21. 7/20, 3/10, 1/5 22. 18 23. \$1568.25 24. 455students 25. \$1395
26. Add 5/8 is the pattern= 3/8, 2 7/8, 3 1/2 27. A=14 B=2 C=10 28. 75, 79, 78
29. 180seats 30. Jack bought 12 more apples than Ryan 31. 36cm
32. 4.95km 33. 1.75m 34. 144cm² 35. Perpendicular line =B, parallel
line=D, intersecting line=C 36. Scalene triangle, zero 37. 
38. 100marks 39. 6students 40. Draw bar up to 4 students

SECTION 111

41. 138 women 42. \$5062.50 43. A has the greater area. It is 8cm² greater
than B. The grid is 2cm x 2cm. The area of 1 block is 4cm². A has 13 blocks x
4cm²=52cm². B has 11 blocks x 4cm²=44cm². A has the greater area. 44. Right-
angled triangle, isosceles triangle, perpendicular, equal. 45. (a) 40 (b) 20%

TEST 16 SECTION 1

1. 20 000 2. Add 5 minus 1 =18 3. 1 1/2 dozen 4. 900 5. 78.6 6. Harry
7. 5/6 8. 2 1/4 m 9. 104 10. 9740 11. 2cm 12. 192cm³
13. 2105hours 14. litres 15. Triangle X 16. 1 line horizontally across the
middle 17. Triangular prism 18. 4 19. 25children 20. 270


SECTION 11

21.1 $1/12$ hr 22. 40m 23. $1/2$, $11/24$, $5/12$ $1/4$ 24. $66\frac{2}{3}\%$ 25. \$620 26. (a) $97/79$ (b)9875 27. 5 pieces 28. \$12 700 29. 30%, $1/8$, 0.2 30.21 $1/8$ 31. 7cm^2 32. 2.6 litres 33. 14m 30cm 34. Long hand exactly on the 7 and short hand between 7 and 8, 0735hours 35. 4 equilateral triangles, 8 edges, 5 vertices 36. H I 37. 2 pairs of parallel sides, no lines of symmetry, opposite sides equal, opposite sides parallel, opposite angles equal, no right angles. 38. 135 39. 42 marks 40. 57 trees

SECTION 111

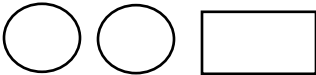
41.\$5850 42. (a)140 oranges (b)6% 43. (a) 590m^2 (b)98m 44. The rectangular prism has 12 edges, 8 vertices and 6 faces. There is a uniform cross section. The square based pyramid has 8 edges, 5 vertices and 5 faces. There is no uniform cross section in the shape. 45. (a)220 (b)101

TEST 17 SECTION 1

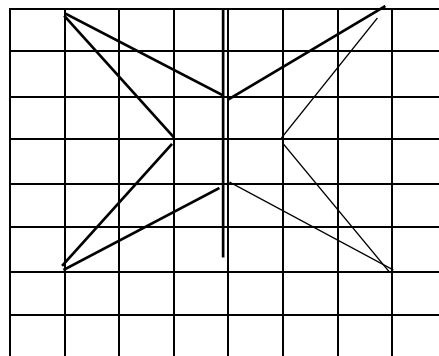
1.44 2.0 3. 4 hundreds 4. 3 201 106 5. $(1 \times 10000) + (0 \times 1000) + (5 \times 100) + (6 \times 10) + (3 \times 1)$ 6. \$176 7. \$87.50 8. 80 mangoes 9. $7/8$ 10. 7.04, 7.40, 7.44 11. 3.670 litres 12. 6:39 13. 24cm^2 14. 625m^2 15. Cube 16. bc is parallel to de 17.  18. 45 19. 12,9 20. 7

SECTION 11

21. \$1430 22. \$1397.25 23. 84 cars 24. 106 more 25. 8.5m 26. 92
27. (a) $1/6=2/12$, $1/3=2/6$, $4/6=8/12$ of any other equivalent combinations.
(b) $1/3$ and $2/3$, $1/6$ and $5/6$, $1/12$ and $11/12$ or any other combination to form a whole. 28.0.1,0.9,0.3 29. 56, 126 30. 336 seats 31. 60cm^2
32.11:05 shown on the clock 33.5.835kg 34. 10m 35.

36.  37. 0,0,4

38. \$262.50 39.80students 40. (a)33 (b)168



SECTION 111

41. (a) 180 marbles (b)80% 42. (a) $\frac{2}{5}$ (b)72 43. Loss=\$35
44.Parallelogram, square, rhombus, pentagon 45. (a)5.08km (b)6km 275m
(b)6km 275m

TEST 18 SECTION 1

- 1.5543, 5232, 5123, 5012 2. 740 282 3. 3880 4. Ten thousand
5.20693 6. $\frac{2}{3}$ and $\frac{1}{3}$, $\frac{1}{6}$ and $\frac{5}{6}$, $\frac{2}{6}$ and $\frac{4}{6}$ or any other suitable
combination. 7. 25% 8. 60% 9. 420hampers 10. 3248 11. 18cm
12.4cm² 13. 28cubes 14. 0.5kg 15.3 turns 16. One line horizontally
across 17. Set B 18. 2kg 500g 19.7.9m 20.100bricks

SECTION 11

- 21.18 $\frac{5}{6}$ 22.113 23. \$2000 24.2 glue, \$24, \$129 25. \$1056
26.A= $\frac{3}{6}$ B= $\frac{4}{6}$ C= $\frac{5}{6}$ Sum=2 27. 500bags 28.Vendor A 29.288boxes
30.\$883.50 31. 13kg 225g 32. 128tiles 33. 300ml 34. 216cm³
35.parallelogram, trapezium, square 36. All sides equal, all angles equal.
37.decagon 38. 91 39. 97 40. \$35

SECTION 111

41. 48marbles 42. 24cm² 43. Area=972m² The number of blocks to
complete the project = 54 44.cuboid, cylinder, triangular based pyramid,
triangular prism 45. (a)20packs (b)33 $\frac{1}{3}$ %

TEST 19 SECTION 1

- 1.ten thousand 2. 20077 3. 36 4. \$304 000 5. $\frac{83}{8}$ 6. \$3 7. $\frac{1}{9}$ 8.
275% 9.6.58km 10. \$37.50 11.millilitres 12. 32m 13. Darion 14.
4375g 15.Isosceles triangle 16. Acute angle 17. Hexagonal prism 18.10,
~~11~~11 19.18 20. 128cm

SECTION 11

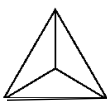
- 21.21fishes 22. 475desks 23.12/20 24. 75 25. 20%, $\frac{5}{8}$, 62.5%
26.39workers 27.11/11/15, 11/12/14, 13/13/14 or any other combination
to give 37. Each value must be 11 or more. 28.7 weeks 29. \$130
30.62.13 31. 189cm³ 32.6litres 825ml 33.20days 34.4 guests
35.quadrilateral, hexagon, octagon 36.cone, 1edge, 2faces 37.triangular
prism 38. $\overline{\quad}$, \perp , \times 39.60oranges 40. 101apples

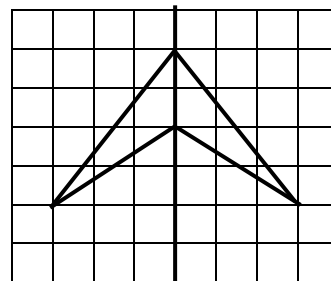
SECTION 111

41. 9 boys and 3 girls 42. \$24 43. 115200cm^3 44. (a) $1/4$ turn (b) 2 half turns 45. (a) Grammar 88, Spelling 88 (b) No, she will not be able to score 90% overall. To score 90% she needs 102 marks which is not possible since Vocabulary is out of a maximum mark of 100.

TEST 20 SECTION 1

1. Two hundred and eight thousand six hundred and thirty four dollars. 2.56
3. $39/4$ 4. $8\frac{1}{4}$ 5. 20 6. 18 7. \$350 8. 0.8 9. 108.45 10. 525
11. 4.5 12. 2335 hours 13. 220cm 14. 480cm^2 15.

16. SE 17.  18. 25 children 19. 2 20. Draw bar up to 20



SECTION 11

21. $5/24$, $1/4$, $3/8$ 22. \$1860 23. 25% 24. 33
25. 15m 26. Justin=\$500, Clava =\$300, Ann=\$200 27. \$5100 28. 54 eggs
29. 3.24 30. 57 31. 6 32. 18km 298m 33. 616cm^3 34. 20.0m
35. 2 quarter turns 36. The shape is a rhombus. Properties include two pairs of opposite parallel sides/four equal sides/two lines of symmetry/opposite angles equal. 37. Scalene triangle, 2 lines of symmetry 38. $2\frac{1}{4}$ kg
39. 64m 40. The mean of the four athletes is 11 years 2 months. The mean was not affected. It remained the same.

SECTION 111

41. \$800 42. 190 boys 43. \$8950 44. Parallelogram 45. Frequency 7, Total points 12 on chart, mean=2.25.