Third Class End of Year Maths Assessment

What is the value of the underlined digit?

1. 6<u>5</u>4 _____ **2.** <u>3</u>26 _____ **3.** <u>5</u>4 _____ **4.** 87<u>9</u> _____

Complete these sums.

	HTU		HTU		HTU		HTU
5.	321 + 259	**6.**	152 + 489	**7.**	769 - 547	**8.**	451 - 129

9. The children in the third class counted the amount of fruit they ate in one week. On Monday, they ate 19 pieces. On Tuesday, they ate 15 pieces. On Wednesday, they ate 20 pieces. On Thursday, they ate 14 pieces. On Friday, they ate 10. How many pieces of fruit did they eat altogether?

Answer: _____

10. The children in the fourth class ate 16 pieces of fruit fewer than the third class. How many pieces of fruit did the children eat?
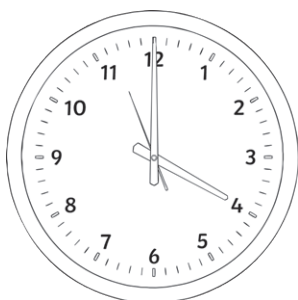
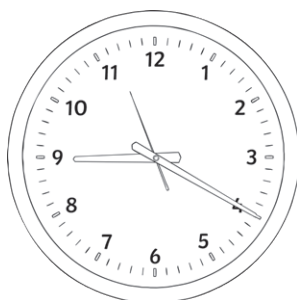Answer: _____

/10

total marks

Measure the lines.

11. _____ _____ cm

12. _____ _____ cm

Write the correct time under each clock.

13.

_____
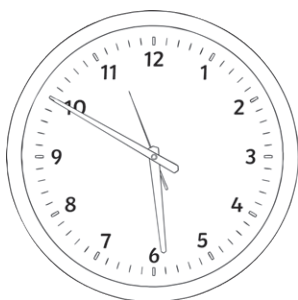
14.
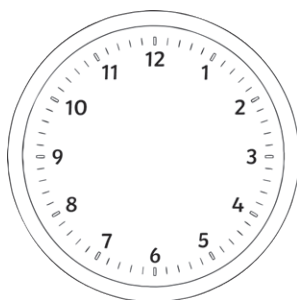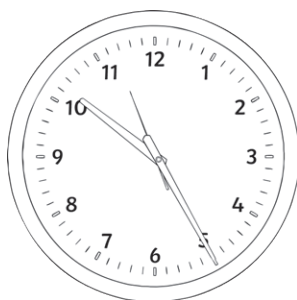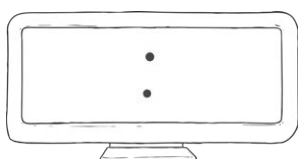

_____

15.

_____
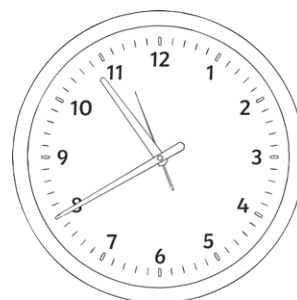
16.

_____

Show the same time on both the analogue and digital clocks.

17.

18.

Write the following times in minutes.

19. 1 hour and 20 minutes = _____ minutes

20. 1 hour and 45 minutes = _____ minutes

21. 2 $\frac{1}{2}$ hours = _____ minutes

Write the following times in hours and minutes.

22. 75 minutes = _____ hours and _____ minutes
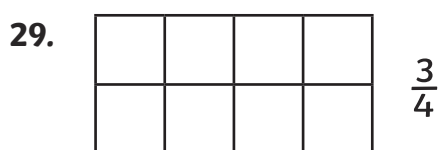
23. 121 minutes = _____ hours and _____ minutes
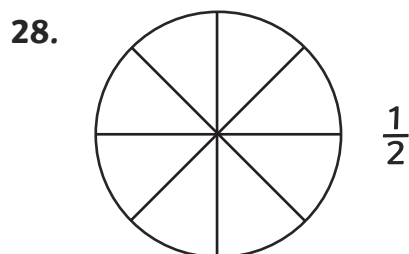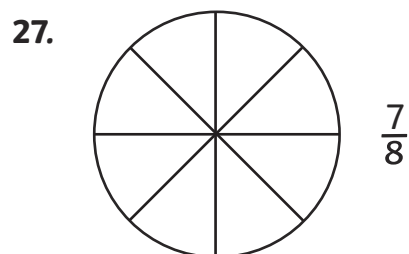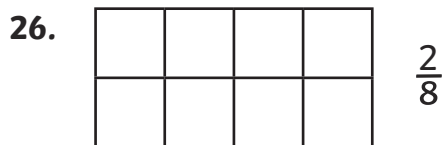
24. Billy went for a run in the park. It took him 79 minutes. How long was this in hours and minutes?
Answer: _____ hours and _____ minutes

25. A television programme started at 3:30. It finished at 4:15. How long did the programme last?
Answer: _____

/15

total marks

Colour the fraction shown.

26. $\frac{2}{8}$

27. $\frac{7}{8}$

28. $\frac{1}{2}$

29. $\frac{3}{4}$

Write an equivalent fraction for each of the following:

30. $\frac{4}{8}$ = _____ **31.** $\frac{1}{4}$ = _____ **32.** $\frac{8}{8}$ = _____ **33.** $\frac{6}{8}$ = _____

34. If you gave $\frac{1}{2}$ your bar of chocolate to your friend, what fraction would be left?

Answer: _____

35. Circle $\frac{1}{2}$ of the set. **36.** Circle $\frac{1}{4}$ of the set.
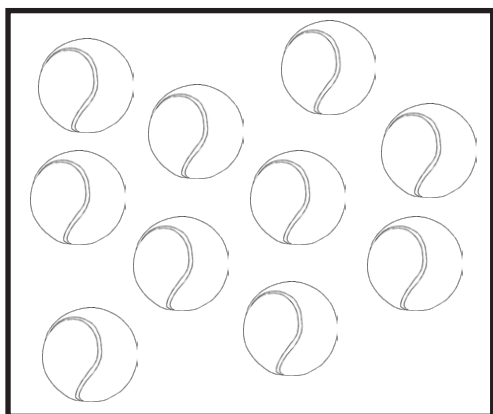
Write these fractions as decimals.

37. $\frac{3}{10}$ = _____ **38.** $\frac{7}{10}$ = _____ **39.** $1\frac{3}{10}$ = _____ **40.** $2\frac{5}{10}$ = _____

/15

total marks

Multiplication

41.

How many legs do the cows have altogether? Show your answer as a multiplication calculation.

_____ × _____ = _____

42.

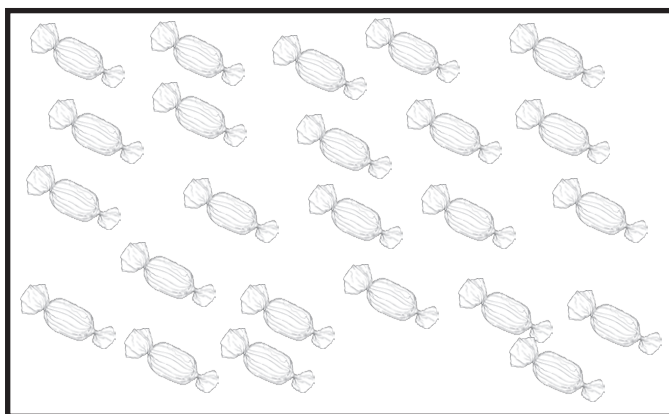How many petals do the flowers have altogether? Show you answer as a multiplication calculation.

_____ × _____ = _____

43.   5 × 5 = ____   **44.**   3 × 8 = ____   **45.**   10 × 9 = ____

Division

46. A farmer had a bag with 10 apples in it. He wanted to share them evenly between his 2 horses. How many apples did each horse get?

_____ ÷ _____ = _____

Answer: _____

47. The teacher asked Rosie to share 30 sweets with the children at her table. There were 6 children including Rosie at her table. How many sweets did each child get?

_____ ÷ _____ = _____

Answer: _____

48.   50 ÷ 10 = ____   **49.**   12 ÷ 4 = ____   **50.**   36 ÷ 6 = ____

What is the total value of each set of coins?

51.

€ _____

52.

€ _____

Draw the coins.

53.

€0.86

54.

€3.35

55.   €3.54
     + €1.96
     _____

15
total marks

Name the 3D shape.

56.

_____
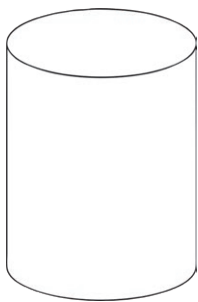
57.

_____
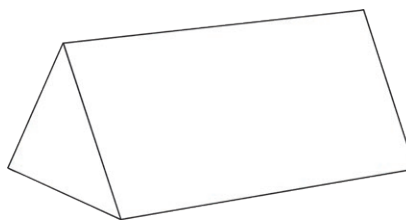
58.
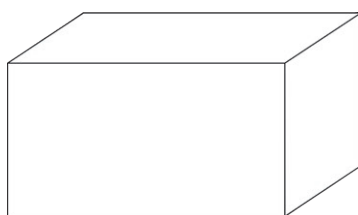
How many edges, vertices and faces does this 3D shape have?

_____ edges   _____ vertices   _____ faces

Complete the following sequence:

59. 3, _____, 9, 12, _____, 18

60.

Complete the grid to make each pattern symmetrical.

61.

62.
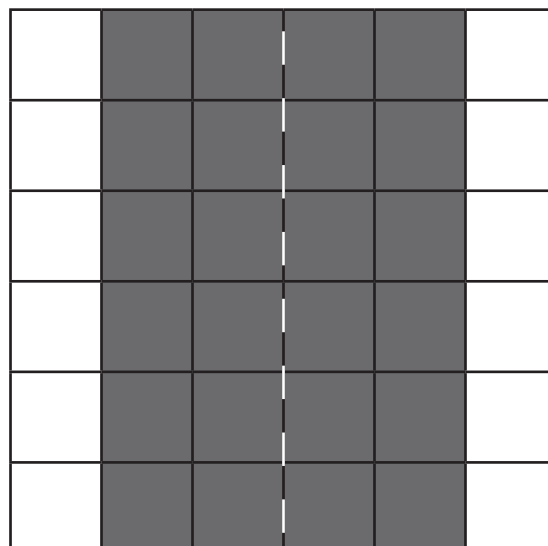
The area of the coloured shape is _____ squares.

Convert each distance in centimetres to metres and centimetres.

63. 126cm = ____ m ____ cm

64. 550cm = ____ m ____ cm

65. 305cm = ____ m ____ cm

Look at the graph. Answer the following questions.

	apples	oranges	bananas	grapes	pears
10					
9	▓				
8	▓			▓	
7	▓	▓		▓	
6	▓	▓		▓	
5	▓	▓	▓	▓	
4	▓	▓	▓	▓	
3	▓	▓	▓	▓	
2	▓	▓	▓	▓	
1	▓	▓	▓	▓	▓

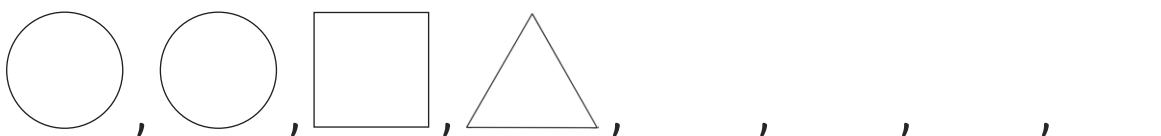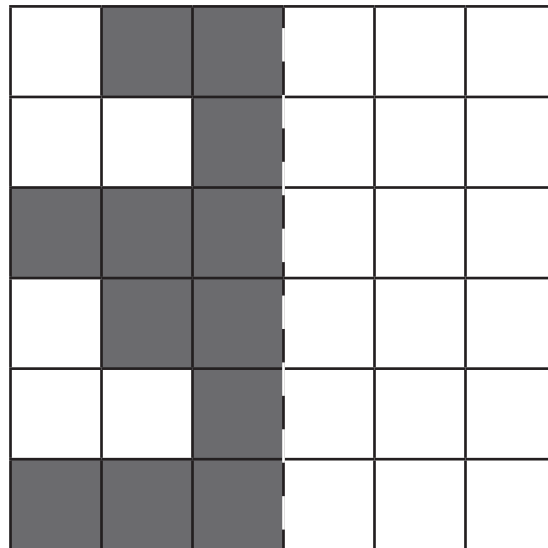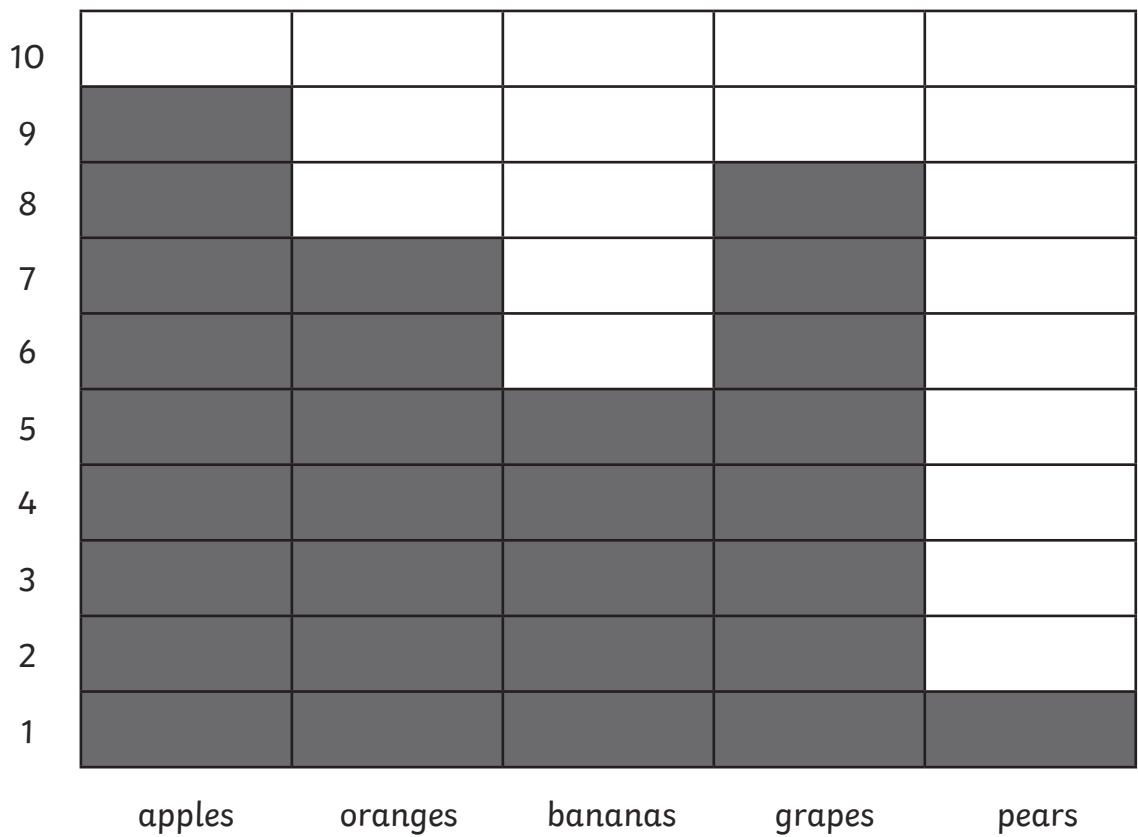**66.** What is the least popular fruit? _____

67. What is the most popular fruit? _____

68. How many people prefer apples to oranges? _____

69. How many people took part in the vote? _____

70. If 15 people picked apples, what fraction of the class would have picked apples? _____

....

END OF TEST

Feedback:

_____

_____

_____

/15
total marks

/70
total marks

Third Class End of Year Maths Assessment

questions	Answers
1	50
2	300
3	50
4	9
5	580
6	641
7	222
8	322
9	78
10	62
11	5cm
12	12cm
13	four o'clock
14	twenty past nine
15	twenty to eleven
16	ten to six
17	Both clocks should show 7:15
18	Both clocks should show 10:25

questions	Answers
19	80 minutes
20	105 minutes
21	150 minutes
22	1 hour and 15 minutes
23	2 hours and 1 minute
24	1 hour and 19 minutes
25	45 minutes
26	Any 2 of the 8 pieces.
27	Any 7 of the 8 pieces.
28	Any 4 of the 8 pieces.
29	Any 6 of the 8 pieces.
30	$\frac{1}{2}$
31	$\frac{2}{8}$
32	1
33	$\frac{3}{4}$
34	$\frac{1}{2}$
35	5 balls should be circled.
36	6 sweets should be circled.

questions	Answers
37	0.3
38	0.7
39	1.3
40	2.5
41	5 × 4 = 20
42	7 × 6 = 42
43	25
44	24
45	90
46	10 ÷ 2 = 5
47	30 ÷ 6 = 5
48	5
49	3
50	6
51	€1.95
52	€4.67
53	Count coins
54	Count coins

questions	Answers
55	€5.50
56	cylinder
57	triangular prism
58	12 edges, 8 vertices, 6 faces
59	3, 6, 9, 12, 15, 18
60	circle, circle, square, triangle
61	Complete the grid to make each pattern symmetrical.
62	The area of the coloured shape is 24 squares.
63	1m 26cm
64	5m 50cm
65	3m 5cm
66	pears
67	apples
68	2
69	30
70	½