

Revision Test 1

54

Choose the correct answer and write its number in the brackets provided. **[20 marks]**

- 1500 more than 86 576 is _____.
(1) 85 026 (3) 87 581
(2) 85 076 (4) 88 076 ()
- The digit 0 in 13 095 is in the _____ place.
(1) ten thousands (3) hundreds
(2) thousands (4) tens ()
- Forty-five thousand and forty written in numerals is _____.
(1) 45 014 (3) 45 140
(2) 45 040 (4) 45 400 ()
- Which of the following is **not** a factor of 66?
(1) 2 (3) 8
(2) 3 (4) 11 ()
- Which of the following is 9000 when rounded off to the nearest ten?
(1) 8990 (3) 9004
(2) 8994 (4) 9009 ()
- Which of the following is a common factor of 6 and 15?
(1) 2 (3) 4
(2) 3 (4) 5 ()

7. $3904 \times 8 =$ _____

(1) 30 232

(3) 31 520

(2) 31 232

(4) 32 520

()

8. Two half-turns is equal to _____.

(1) 90°

(3) 270°

(2) 180°

(4) 360°

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9. A cinema sold 1659 tickets on Thursday and thrice as many tickets on Friday. How many tickets did it sell on both days?

(1) 3318

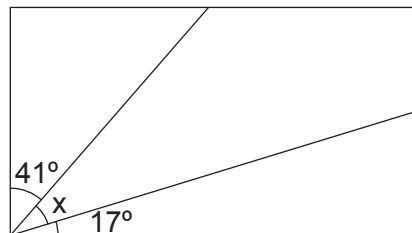
(3) 6636

(2) 4977

(4) 8295

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10. The figure below is not drawn to scale. Find the unknown marked angle.



(1) 32°

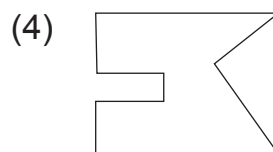
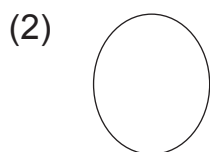
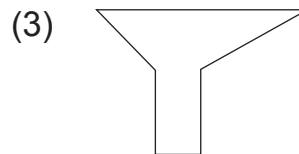
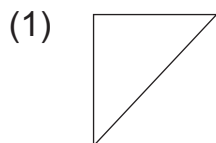
(3) 73°

(2) 49°

(4) 122°

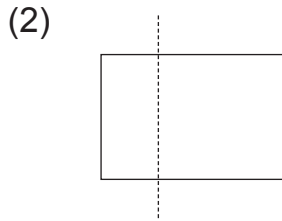
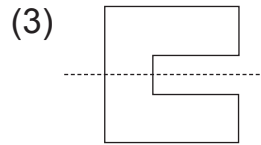
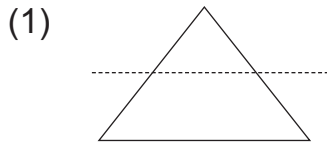
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11. Which of the following figures is symmetric?

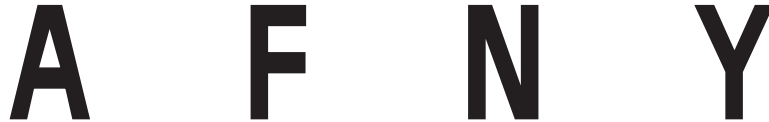


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12. Which of the following shows the correct line of symmetry?



13. Which of following letters are symmetric?



- (1) A and F (3) A and Y
 (2) F and Y (4) N and Y ()

14. Charlotte is facing north. If she turns through an angle of 225° in the anticlockwise direction, she will be facing _____.

- (1) north-east (3) north-west
 (2) south-east (4) south-west ()

15. Find $\angle m$ with the use of a protractor.

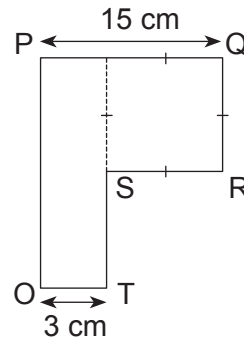
- (1) 55°
 (2) 60°
 (3) 115°
 (4) 120°
-
- ()

16. Which of the following is the third multiple of 8?

- (1) 16 (3) 26
 (2) 24 (4) 28 ()

17. The figure below is made up of a rectangle and a square. Find QR.

- (1) 10 cm
- (2) 12 cm
- (3) 15 cm
- (4) 18 cm



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18. 14 thousands more than 58 750 is _____.

- (1) 44 750
- (2) 58 736
- (3) 58 764
- (4) 72 750

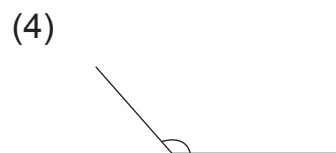
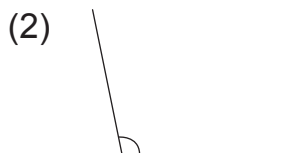
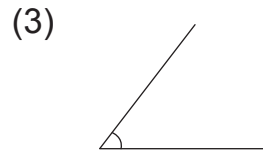
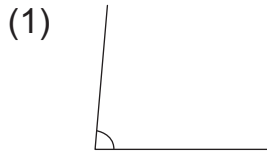
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19. $1489 \div 8 =$ _____ R _____

- (1) 185, 1
- (2) 185, 6
- (3) 186, 1
- (4) 186, 5

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20. Which of the following shows an angle of 85° ?



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Write your answers on the lines provided.

21. 2 ten thousands + 5 thousands + 31 hundreds +
6 tens + 4 ones =

Write the correct answer in numeral.

_____ [1 mark]

22. Complete the number pattern.

35 070, , 35 230, 35 310, 35 390

_____ [1 mark]

23. $180^\circ =$ -turn

_____ [1 mark]

24. Find the product of 532 and 37.

_____ [1 mark]

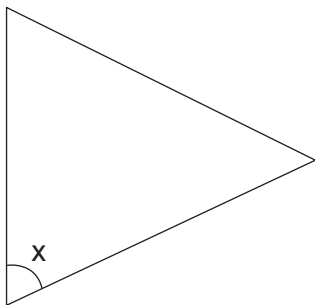
25. 21 and 42 are the first two common multiples of
 and .

_____ [2 marks]

26. Find the remainder of $123 \div 4$.

_____ [1 mark]

27. Measure $\angle x$.

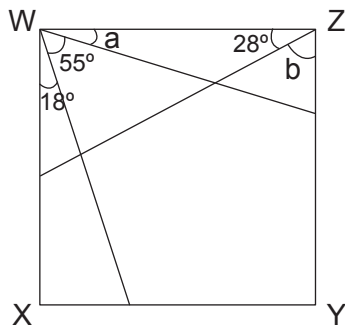


_____ [1 mark]

28. Three $\frac{1}{4}$ -turns = $^\circ$

_____ [1 mark]

29. WXYZ is a square. It is not drawn to scale. Find $\angle a$ and $\angle b$.



$\angle a =$ _____ [1 mark]

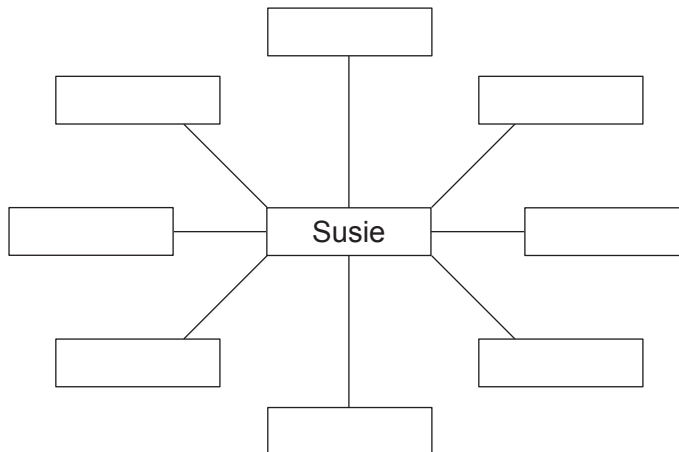
$\angle b =$ _____ [1 mark]

30. Draw and mark an angle of 166° using the given base line. [1 mark]



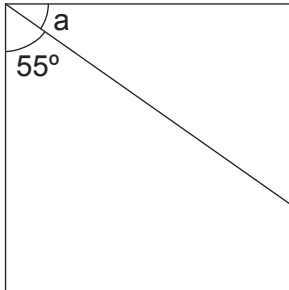
31. Based on the given hints, write 'Andy' and 'Zoe' in the correct boxes. [2 marks]

- Andy is standing north of Susie.
- Zoe is standing south-west of Susie.



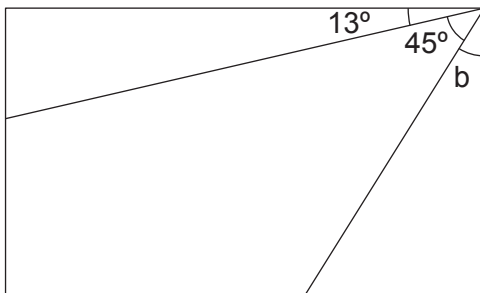
The figures below are not drawn to scale. Find the unknown marked angles in questions 32 and 33.

32.



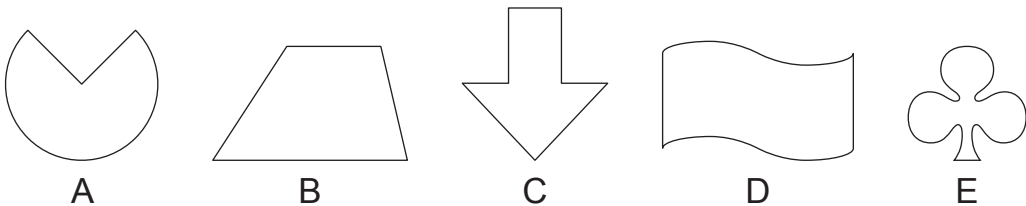
_____ [1 mark]

33.



_____ [1 mark]

34.



Figures _____ are symmetric.

_____ [1 mark]

35. Estimate the value of $421 \div 8$.

_____ [1 mark]

36. How many lines of symmetry does a square have?

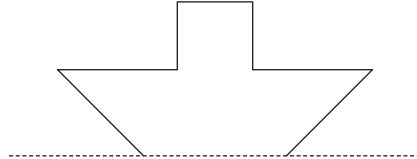
_____ [1 mark]

37. When a number is divided by 7, it has a quotient of 26 and a remainder of 5. What is the number?

_____ [1 mark]

38. Complete the symmetric figure.

[1 mark]



39. $9055 \times 7 \approx$

_____ [2 marks]

40. Draw an angle measuring 270° .

[1 mark]

Do these word problems. Show your working clearly in the space provided.

- 41.** Mr Fay saved \$630 a month for eight months. He then bought a television set and a radio. After paying \$295 for a radio, he had \$1853 left. What was the cost of the television set? **[3 marks]**

- 42.** A soccer ball costs \$15 more than a book. A remote-controlled car costs \$198 more than the soccer ball. If the remote-controlled car costs \$230, what is the cost of the book? **[1 mark]**

- 43.** There were 587 male spectators and 419 female spectators at a football match. During half-time, 102 of them left the stadium. How many spectators remained in the stadium? **[2 mark]**

44. Steven bought 18 boxes of pens. There were 12 pens in each box. If he repacked all the pens into packs of 9, how many packs of pens were there? **[2 marks]**

45. Mr Reeves is 76 years old and his granddaughter is 12 years old this year. In how many years will Mr Reeves be five times as old as his granddaughter? **[2 marks]**