



Myfuture CBC Revision

Mathematics - Grade 4

Question Paper

1. If two angles are supplementary, what is their sum?

- A. 360 degrees
- B. 270 degrees
- C. 90 degrees
- D. 180 degrees

2. If you have 120 balloons and you want to share them equally among 12 friends, how many balloons will each friend get?

- A. 10
- B. 9
- C. 12
- D. 11

3. What is the name of a shape with 12 sides and 12 corners?

- A. Decagon
- B. Dodecagon
- C. Octagon
- D. Hexagon

4. $? + 2 = 8$

- A. 4
- B. 6
- C. 7
- D. 5

5. Which unit is commonly used to measure the capacity of a watering can?

- A. Celsius
- B. Kilometers
- C. Inches
- D. Gallons

6. Which of the following is not a whole number?

- A. $\frac{5}{6}$
- B. 48
- C. 52
- D. 39

7. What is $4 + 7$?

- A. 12
- B. 11
- C. 8
- D. 10

8. What is $4 - 2$?

- A. 1
- B. 1
- C. 3
- D. 2

9. Jim made a rectangular prism whose length is 4 in., height 10 in., and width 6 in. Find the volume of a rectangular prism

- A. 240 in³
- B. 240 cm³
- C. 250 in³
- D. -240 in³

10. What is $71 - 1$?

- A. 69
- B. 73
- C. 72
- D. 70

11. What number comes next in the sequence: 2, 4, 6, ___

- A. 5
- B. 7
- C. 12
- D. 8

12. If you have 56 markers and you want to share them equally among 8 friends, how many markers will each friend get?

- A. 5
- B. 6
- C. 7
- D. 8

13. If there are 2 birds on a tree and 3 more birds join them, how many birds are there in total?

- A. 4 birds
- B. 6 birds
- C. 5 birds
- D. 2 birds

14. What is $47 - 16$?

- A. 31
- B. 22
- C. 34
- D. 29

15. If you have 12 candies and you want to share them equally among 3 friends, how many candies will each friend get?

- A. 4
- B. 8
- C. 5
- D. 2

16. $3 \times 4 =$

- A. 6
- B. 9
- C. 12
- D. 15

17. If you have a bar of chocolate and you break it into 4 equal pieces, what fraction is each piece?

- A. $\frac{1}{4}$
- B. $\frac{1}{5}$
- C. $\frac{1}{3}$
- D. $\frac{1}{2}$

18. Which unit is used to measure the capacity of a fish tank?

- A. Grams
- B. Gallons
- C. Meters
- D. Kilograms

19. $364m$
 $+84m$

- A. 442m
- B. 240m
- C. 448m
- D. 444m

20. If two angles are complementary, what is their sum?

- A. 180 degrees
- B. 90 degrees
- C. 270 degrees
- D. 360 degrees

21. Which is NOT an equivalent fraction to one half?

- A. $\frac{4}{8}$
- B. $\frac{2}{3}$
- C. $\frac{3}{6}$
- D. $\frac{2}{4}$

22. Find the result of $66 - 5$.

- A. 61
- B. 63
- C. 64
- D. 65

23. A half of 18 is ___.

- A. 6
- B. 9
- C. 32
- D. 8

24. What is $97 - 1$?

- A. 98
- B. 96
- C. 95
- D. 99

25. What is $72 + 28$?

- A. 102
- B. 97
- C. 100
- D. 95

26. What is the missing number?
55, 66, 77, ___ 99

- A. 78
- B. 98
- C. 89
- D. 88

27. Find the missing number in the sequence: 55, ___, 45, 40, 35.

- A. 50
- B. 52
- C. 53
- D. 51

28. What is the unit of measurement for the diagonal of a square in Kenya?

- A. Meter
- B. Centimeter
- C. Kilogram
- D. Liter

29. What is the result of subtracting 418 from 675 without regrouping?

- A. 297
- B. 257
- C. 287
- D. 267

30. How many quarters make up a full circular cutout?

- A. 3
- B. 4
- C. 2
- D. 5

31. You have 15 cookies and want to share them equally among 5 friends. How many cookies will each friend get?

- A. 2 cookies
- B. 5 cookies
- C. 6 cookies
- D. 3 cookies

32. What shape has five sides?

- A. Pentagon
- B. Square
- C. Circle
- D. Hexagon

33. Add 110 to 789 = ___

- A. 878
- B. 899
- C. 898
- D. 789

34. How many seconds are in 10 minutes?

- A. 360 seconds
- B. 300 seconds
- C. 600 seconds
- D. 720 seconds

35. What is the bottom number in a fraction called?

- A. terminator
- B. numerator
- C. denominator
- D. alligator

36. What is the area of this circle, radius 12.5cm?

- A. 460.63 cm²
- B. 490.63 cm²
- C. 480.63 cm²
- D. 470.63 cm²

37. Which fraction is equivalent to $\frac{4}{8}$?

- A. $\frac{2}{3}$
- B. $\frac{1}{4}$
- C. $\frac{3}{4}$
- D. $\frac{1}{2}$

38. Which is the best estimate for the mass of an elephant?

- A. 25 grams
- B. 2500 grams
- C. 25 kilograms
- D. 2500 kilograms

39. What direction is 45 degrees from east?

- A. North
- B. West
- C. South
- D. East

40. What is $4 + 3$?

- A. 8
- B. 5
- C. 6
- D. 7

41. One complete rotation is equal to how many degrees?

- A. 180 degrees
- B. 270 degrees
- C. 90 degrees
- D. 360 degrees

42. What comes next in the sequence: 45, 39, 35, ...?

- A. 32
- B. 34
- C. 31
- D. 27

43. If you have $\frac{3}{4}$ of a pizza and you eat $\frac{1}{4}$, how much pizza is left?

- A. $\frac{1}{2}$
- B. $\frac{3}{4}$
- C. $\frac{2}{4}$
- D. $\frac{1}{4}$

44. What is the place value of 9 in the number 679?

- A. Thousands
- B. Tens
- C. Hundred
- D. Ones

45. If the surface area of a sphere is $144\pi \text{ cm}^2$, what is its volume?

- A. $432\pi \text{ cm}^3$
- B. $144\pi \text{ cm}^3$
- C. $216\pi \text{ cm}^3$
- D. $288\pi \text{ cm}^3$

46. What is the sum of all interior angles of a triangle?

- A. 360 degrees
- B. 90 degrees
- C. 270 degrees
- D. 180 degrees

47. Moses had 40 pens. He shared 13 pens with his friend. How many pens does Moses have left?

- A. 31 pens
- B. 29 pens
- C. 27 pens
- D. 30 pens

48. Which fraction is greater: $\frac{7}{10}$ or $\frac{3}{5}$?

- A. $\frac{7}{10}$
- B. They are equal
- C. $\frac{3}{5}$
- D. Cannot be determined

49. $587\text{m} - 86\text{m} =$

- A. 503m
- B. 511m
- C. 501m
- D. 502m

50. If there are 36 mangoes to be distributed among 6 baskets, how many mangoes will be in each basket?

- A. 7 mangoes
- B. 5 mangoes
- C. 6 mangoes
- D. 8 mangoes

