

Mathematics - End of Term Test (Prep 3)

Answer the following question below. (18 marks)

1. A movie rental shop has 5416 old DVDs and 6986 new DVDs. What is the total number of DVDs in the shop?

Answer = _____

2. In a grand musical show, 1201 men and 1389 women participated. What is the total number of participants?

Answer = _____

3. Daniel jogs 1300 m and runs 1800 m. Find the total distance covered.

Answer = _____

4. There are 3289 birds in a bird sanctuary. 1438 more birds join during summer. Find the number of birds in summer.

Answer = ____

5. There are 5718 DVDs in Mr. Miller's shop. 2199 are audio DVDs and the rest of them are video DVDs. Find the number of video DVDs in Mr. Miller's shop.

Answer = _____

6. Clara withdrew \$ 6789 from her account. The initial amount in her account was \$ 8790. Find the balance left after the withdrawal.

Answer = _____

7. Kelly has 18 eggs stored in boxes. If there are 3 boxes, how many eggs must go in each box?

Answer = _____

8. There are 10 students in the class and 60 Skittles. If the Skittles are divided equally among the students, how many does each student get?

Answer = _____

9. Kathryn is inviting 7 friends to a party. She has 14 cookies. How many cookies will each friend get?

Answer = _____

Find the product of the following. (9marks)

10. $349 \times 2 =$

11. $475 \times 6 =$

12. $977 \times 1 =$

13. The **3** in the number **3,520** is in what **house**? (1mark)

a. ones

b. tens

c. hundreds

d. thousands

14. What is the number **3,243** rounded to the nearest **hundred**? (1mark)

a. 3,000

b. 3,200

c. 3,240

d. 3,300

15. Choose the order from **least to greatest**. (1mark)

a. 7980, 7890, 7750

b. 5780, 5879, 5889

c. 6980, 6978, 6877

d. none of the above

16. Select the numeral where the value of 9 is 9 thousand or 9000? (1mark)

- a. 6,908
- b. 9,721
- c. 863
- d. 4,999

17. In 3,548, **eight** is in the **ones** place. (1mark)

- a. True
- b. False

18. 940 rounded to the **nearest hundred** is 1,000. (1mark)

- a. True
- b. False

19. Round 3105 to the nearest **thousand**. (1mark)

- a. 3220
- b. 3500
- c. 3000
- d. 4000

20. Closed 8790, 9032, 5210 from **the greatest to the smallest**. (1mark)

- a. 8790, 9032, 5210
- b. 5210, 8790, 9032
- c. 9032, 8790, 5210
- d. None of the above

21. State the value of the 7 in the number 8617?
(1mark)

22. In the number **6532** what is the value of the digit 5?
(1 mark)

- a. 5 ones
- b. 5 thousands
- c. 5 hundreds
- d. None of the above

Write each number in expanded notation.

(12marks)

23. $3,765 =$

24. $3,331 =$

25. $4,226 =$

Write Each Number in Standard Form. (3marks)

26. $= (2 \times 1000) + (7 \times 100) + (7 \times 10) + (5 \times 1)$

27. $= (8 \times 1000) + (6 \times 100) + (0 \times 10) + (5 \times 1)$

28. $= (4 \times 1000) + (2 \times 100) + (9 \times 10) + (4 \times 1)$