Topic: MULTIPLICATION, DIVISION AND THEIR APPLICATIONS

NAME:_____ CLASS & DIV: _____

Do as directed.

1. 78945 x 0 =

2. 0 x 56784 =

3. 984 x 100 =

4. 2623 x 1000 =

5. 52,215 x 10,000 =

6. 312 x 1, 00,000 =

7. 1221 x 5000 =

8. 4312 x 200 =

9. 1200 x 5000 =

10. 869 x 27 =

11. 59 x (22 x 6) = (x 59) x 6

12. 2109 X 17=

13. 1375 X 36=

14. 2817 X 47=

15. 3407 X 45=

16.1010 x 88=

17. 11011 x 90=

18. 3036 x 204=

19. 1754 x 518 =

20.94367 x 5700=

21. Estimate the product by rounding the both

to its highest place:

7483 x 492 =

22. 7250 ÷ 10=

23. 6000 ÷ 100=

24. 795000 ÷ 1000 =

25. 972 ÷ 9=

26.8294 ÷ 29=

27. 215636 ÷ 148=

28

There are 3,600 seconds in an hour. How many seconds are there in 48 hours?

29.

What is the product of the greatest 5-digit number and the smallest 4-digit number?

30.

8,000 mℓ of cold drink is to be poured equally into 40 glasses. How much cold drink will be poured in each glass?

31.

Which of the options can be answered using the following mathematical statements?

(a) $66 \times 4 = 264$ (b) $408 - 264 = 144$

(i) 66 packets have been filled with apples with 4 in each. Total 408 apples are to be packed. What is the cost of 408 apples?

(ii) 66 packets have been filled with apples with 4 in each. Total 408 apples are to be packed. How many apples are yet to be packed?

(iii) 66 packets have been filled with apples with 4 in each. Total 408 apples are to be packed. How many packets are yet to be filled?

(iv) 66 packets have been filled with apples with 11 in each. Total 408 apples are to be packed. How many apples are yet to be packed?

32.

A number when divided by 35 gives 264 as quotient. Find the number.

33.

$2 \times 6 - 8 + 9 \div 3 - 6$

34.

$8 - 2 + 3 \times 5 - 10 - 45 \div 9$

35.

$18 - (9 \text{ of } 9 \times 2) \div 9$

36.

$\{6 \text{ of } 145 \div (3 + 2)\} \div 2 - 4 \text{ of } 20$

37.

$9 \text{ of } 500 - \{(14 \text{ of } 649 - 2 \text{ of } 43) \div 3 + 4 \text{ of } 250\}$