

Name: _____

Mathematics

1. Use one of the following symbols in each space below to make the statements correct.

$=$ $>$ $<$

- a. 608 _____ 680
- b. $12+0$ _____ 12×0
- c. $10-0$ _____ $10-10$

2. In the number 3902, which digit has the largest value?

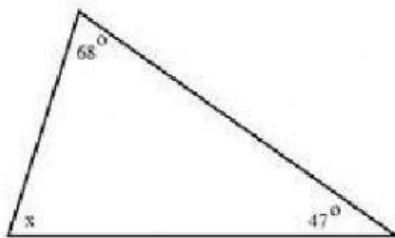
Ans= _____

3. What number has the value of 6 ones, 9 hundreds and 4 thousands.

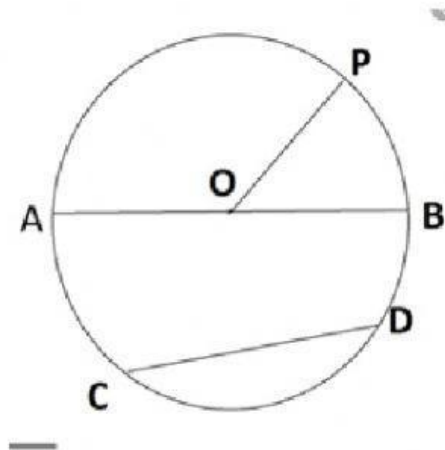
Ans = _____

4. Find the missing angles below

$x =$ _____



5. Use the diagram below to answer the following questions.



- a. Line AB is the _____
- b. Line CD is a _____
- c. Line _____ is a radius

6. Use the numbers given below to answer the following questions.

25	14	5	75	9
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- a. Write the multiple of seven: _____
- b. A prime number: _____
- c. A Squared number _____

7. Calculate the following

- a. $1 - \frac{5}{7} =$ _____
- b. $\frac{3}{4} \times \frac{4}{5} =$ _____
- c. $\frac{5}{8} \div \frac{1}{4} =$ _____

8. One shirt requires $2\frac{1}{4}$ metres of fabric. What is the total amount of fabric needed to make 6 shirts?

9. Change $\frac{26}{6}$ to a mixed number. _____

10. Read the number 6.294 and answer the following questions.

a. What is the place value of the digit 9? _____

b. What is the value of the digit 4? _____

11. Rykara had a bag of apples. She gave $\frac{1}{4}$ to her brother and $\frac{2}{6}$ to her friend.

a. What fraction did she give away? Answer = _____

b. What fraction is left? Answer = _____

12. Racquel baked 84 cookies. She kept half dozen for herself and shared the remaining cookies equally among her 6 friends. How many cookies did each friend receive?

Answer = _____

13. Multiply

a. $0.8 \times 9 =$ _____

b. $4.05 \times 0.3 =$ _____

14. Two pieces of wood measuring 4.6m and 3.8m were cut from a larger piece of cloth which was 20m long. What length of wood was left?

15. Ryan walked 0.79 km on Monday, 0.625 km on Tuesday and 0.8 km on Wednesday. How many metres did he walk in all?

_____ metres

16. Find the average of 17, 36, 82 and 53

17. The middle of three consecutive even numbers is 26. List the other two even numbers.

18. When a certain number is multiplied by itself and 9 was subtracted from that number the answer was 160. What was the number?

19. Express $\frac{1}{8}$ as a decimal. _____

20. Add: $16 + 2.03 + 0.45 =$ _____

21. One-eighth of the plums in a box are bad. There are 32 bad plums. How many good plums are there? (Use a diagram to assist)

_____ plums

22. A farmer put 30 eggs into a crate. How many crates are needed if he has 600 eggs?

_____crates

23. Zoe's left for the library at 3:15pm and arrived there at 4:00pm. How many minutes did it take to complete the trip.

24. Write the given time.



Words: _____

Digital : _____



Words: _____

Digital: _____

25. Express $\frac{13}{100}$ as a percentage. _____

26. Renaldo spent \$24.95 on a school bag and \$13.75 on stationery. What is his change from \$50.00?

\$ _____

27. Arrange the following fractions from smallest to largest: $\frac{2}{7}, \frac{2}{5}, \frac{2}{9}$

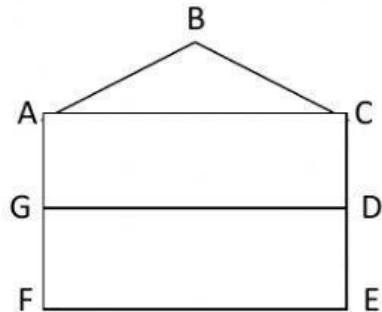
28. The product of two numbers is 96. If one number is 6, what is the other?

29. Complete:

$$257 = (\text{ } \times 100) + (15 \times 10) + (7 \times 1)$$

30. I ate $\frac{1}{4}$ of my cake and shared the remainder among my 5 friends. What fraction of the cake did each friend receive?

31. Study the compound shape below and answer the questions which follow.



- a. AC is parallel to _____
- b. _____ is an oblique line.
- c. EC is perpendicular to _____.