



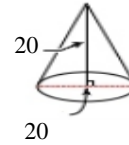
- 1) Convert the following improper fraction $4\frac{1}{10} + 6\frac{4}{6}$ into a mixed number

Answer: _____

- 2) An amount was decreased by 2% to \$328.00. Find the original amount.

Answer: _____

- 3) Find Volume of Cone



Answer: _____

- 4) Factorise $j^2 + 8j + 15$

Answer: _____

- 5) Find the percentage change from 20 to 31

Answer: _____

- 6) Find the median of the following set of data:
25, 40, 24, 34, 35, 24

Answer: _____

- 7) Find the median of the following set of data:
25, 40, 24, 34, 35, 24

Answer: _____

- 8) Find the median of the following set of data:
25, 40, 24, 34, 35, 24

Answer: _____

- 9) $96 - 83$

Answer: _____

- 10) An amount was decreased by 8% to \$44.00. Find the original amount.

Answer: _____

- 11) Round 7.84336 to the nearest 10

Answer: _____

- 12) Write 1×10^5 as a normal number.

Answer: _____

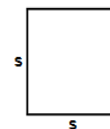
- 13) Convert the following mixed number $4\frac{3}{7}$ into an improper fraction.

Answer: _____

- 14) $(7 \times 1^{-5}) - (10 \times 1^4)$

Answer: _____

- 15) Find area of square having each side (s) equals 21 cm



Answer: _____



16) $3\frac{3}{7} \div 1\frac{3}{6}$


Answer: _____

17) Share 13 in the ratio 9:4

Answer: _____

18) $128^{10/14}$

Answer: _____

19) 

Name the type of angle.

Answer: _____

20) $(-130) \div (-10)$

Answer: _____

21) Round 23.15 to the nearest 10


Answer: _____

22) Share 26 in the ratio 17:9

Answer: _____

23) An amount was decreased by 1% to \$189.00. Find the original amount.

Answer: _____

24)  Find perimeter of rectangle having sides $a = 99$ in and $b = 98$ in

Answer: _____

25) $\frac{5}{3} \div \frac{18}{2}$

Answer: _____

26) $2^{1/8} - 4^{1/2}$

Answer: _____

27) Simplify 8:4


Answer: _____

28) Find the value of 'f' by completing the square of the following equation:
 $x^2 + 6x + 9$

Answer: _____

29) Find the value of 'f' by completing the square of the following equation:
 $2 + 6f + 9$

Answer: _____

30)  Find Volume of Cylinder

Answer: _____

Name: _____

December 28, 2019

Sr: 28122019-1209

MATHS WORKSHEET
GENERATOR



11-PLUS
SATS
GCSES



Total: ____ / 30

Name: _____

December 28, 2019

Sr: 28122019-1209



Answers:

- | | | | | | | |
|--------------------|---------------------|--------------------|---------------------|----------------|---------------|-----------------|
| 1) $10^{23}/_{30}$ | 2) \$321.44 | 3) 2094.3951023932 | 4) $(j + 3)(j + 5)$ | 5) 55% | 6) 29 | 7) 29 |
| 8) 29 | 9) 13 | 10) \$40.48 | 11) 7.8 | 12) 100000 | 13) $31/_{7}$ | 14) -3 |
| 15) 441cm | 16) $2^2/_{7}$ | 17) 1 : 12 | 18) 32 | 19) Acute | 20) 13 | 21) 23.2 |
| 22) 1 : 25 | 23) \$187.11 | 24) 394in | 25) $5/_{27}$ | 26) $4^3/_{8}$ | 27) 2 : 1 | 28) $(f + 3)^2$ |
| 29) $(f + 3)^2$ | 30) 9047.7868423386 | | | | | |