

Name: \_\_\_\_\_

May 14, 2018

# MATHS WORKSHEET

GENERATOR

11-PLUS  
SATS  
GCSES



Sr: 14052018-338

1) $\frac{2}{3}$ 27  Answer: _____	2) $74 - 798.8$  Answer: _____	3) $156.6 + 507.5$  Answer: _____
4) Increase 36 by 19%  Answer: _____	5) $142.4 - 491.1$  Answer: _____	6) Find the median of the following set of data: 18, 4, 26, 12, 16, 19, 19, 16, 14, 34, 10, 5, 38, 9, 13, 2, 15, 26  Answer: _____
7) Convert the following improper fraction $17\frac{4}{11} + 11\frac{9}{10}$ to a mixed number  Answer: _____	8) Round 30.32 to 1 significant figures.  Answer: _____	9) $1600 \div 100$  Answer: _____
10) $\frac{6}{6} + \frac{14}{17}$  Answer: _____	11) $(-954) + 223$  Answer: _____	12) $3^{-20} * 3^{-16}$  Answer: _____
13) $\frac{10}{64}$  Answer: _____	14) 55% of 98  Answer: _____	15) $16^{\frac{5}{14}} - 7^{\frac{16}{17}}$  Answer: _____



16) Factorise  $5f^2 + 22f + 17$

Answer: \_\_\_\_\_

17)  $(8 \times 6^9) - (3 \times 4^4)$

Answer: \_\_\_\_\_

18) Convert the following mixed number  $19\frac{2}{11}$  to an improper fraction.

Answer: \_\_\_\_\_

19)  $3/74$  of 148

Answer: \_\_\_\_\_

20)  $(-960) + 402$

Answer: \_\_\_\_\_

21)  $1/4 + 14/6$


Answer: \_\_\_\_\_

22)  $(6 \times 1^{-4}) - (7 \times 5^6)$

Answer: \_\_\_\_\_

23)  $(-450) \div 15$

Answer: \_\_\_\_\_

24)  Find Volume of Hexagonal Pyramid

Answer: \_\_\_\_\_

25) A number was shared in the ratio 3:29. The larger share was 29. What was the smaller amount?

Answer: \_\_\_\_\_

26) A number was shared in the ratio 3:29. The larger share was 29. What was the smaller amount?

Answer: \_\_\_\_\_

27) Convert the following fraction into a mixed number:  $\frac{37}{3}$

Answer: \_\_\_\_\_

28) Convert the following mixed number  $10\frac{16}{9}$  to an improper fraction.

Answer:

29)  $(-640) \div 40$

Answer:

30) Write 10000000000 in standard form.

Answer:

Name: \_\_\_\_\_

May 14, 2018

Sr: 14052018-338

**MATHS WORKSHEET**  
GENERATOR



**11-PLUS  
SATS  
GCSES**



**Total: \_\_\_\_ / 30**