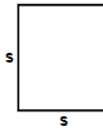
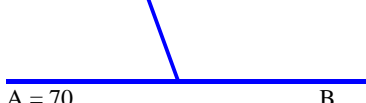
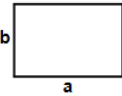
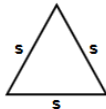


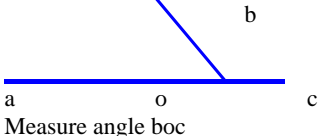
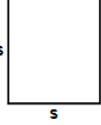
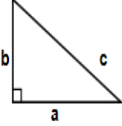
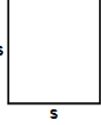
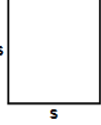


<p>1)</p> <p>Answer: _____</p>	<p>2) Round 11.43 to the nearest 10000</p> <p>Answer: _____</p>	<p>3)  Find area of square having each side (s) equals 3 m</p> <p>Answer: _____</p>
<p>4) Convert the following fraction into a mixed number: <math>\frac{15}{10}</math></p> <p>Answer: _____</p>	<p>5) <math>6 \frac{5}{10} - 5 \frac{1}{8}</math></p> <p>Answer: _____</p>	<p>6)  Find the Angle at side B.</p> <p>Answer: _____</p>
<p>7) Convert the following improper fraction <math>1\frac{2}{9} + 4\frac{1}{2}</math> into a mixed number</p> <p>Answer: _____</p>	<p>8) Convert the following improper fraction <math>1\frac{2}{9} + 4\frac{1}{2}</math> into a mixed number</p> <p>Answer: _____</p>	<p>9) 65% of 19</p> <p>Answer: _____</p>
<p>10) Write <math>3 \times 10^6</math> as a normal number.</p> <p>Answer: _____</p>	<p>11) Find the mean of the following set of data: 0.4, 20, 0.3, 0.2, 6</p> <p>Answer: _____</p>	<p>12) <math>36 \div 6</math></p> <p>Answer: _____</p>
<p>13) Round 28.864708 to 5 significant figures.</p> <p>Answer: _____</p>	<p>14) <math>59 + (-44)</math></p> <p>Answer: _____</p>	<p>15) A number was shared in the ratio 6:2. The smaller share was 7. What was the total amount shared?</p> <p>Answer: _____</p>

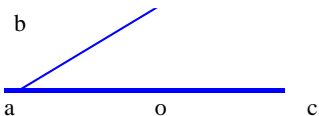
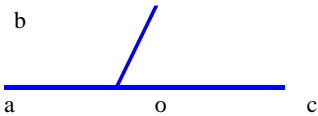
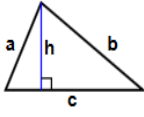


<p>16) Round 22.49 to 1 decimal places.</p> <p>Answer: _____</p>	<p>17)  Find area of rectangle having sides <math>a = 78</math> m and <math>b = 56</math> m</p> <p>Answer: _____</p>	<p>18) <math>(-47) - 100</math></p> <p>Answer: _____</p>
<p>19) <math>27.7 + 33.6</math></p> <p>Answer: _____</p>	<p>20) 'What is the probability of rolling a even prime number.when rolling a dice</p> <p>Answer: _____</p>	<p>21) Find the mean of the following set of data: 5, 11, 11, 0.5</p> <p>Answer: _____</p>
<p>22) 'What is the probability of rolling a multiple of 2.when rolling a dice</p> <p>Answer: _____</p>	<p>23) Find the mean of the following set of data: 0.9, 8, 0.1, 16, 0.3</p> <p>Answer: _____</p>	<p>24)  Find perimeter of triangle <math>s = 44</math> m</p> <p>Answer: _____</p>
<p>25) <math>\frac{5}{9} \div \frac{18}{8}</math></p> <p>Answer: _____</p>	<p>26) Factorise <math>q^2 + 5q + 6</math></p> <p>Answer: _____</p>	<p>27) Factorise <math>2q^2 + 22q + 20</math></p> <p>Answer: _____</p>
<p>28) Factorise <math>2q^2 + 22q + 20</math></p> <p>Answer: _____</p>	<p>29) Round 23.36 to 1 decimal places.</p> <p>Answer: _____</p>	<p>30) Round 6.99008479 to the nearest whole number.</p> <p>Answer: _____</p>



31) $6 \div (-1)$  Answer: _____	32) Decrease 18 by 50%  Answer: _____	33)  Measure angle boc  Answer: _____
34) Write 3000000 in standard form.  Answer: _____	35)  Find perimeter of square having each side (s) equals 30 m  Answer: _____	36) $\frac{4^3 / 4^3}{4^{15}}$  Answer: _____
37)  Find perimeter of triangle $a = 34$ cm, $b = 81$ cm, $c = 95$ cm  Answer: _____	38) $176 \div 11$  Answer: _____	39) Find the mean of the following set of data: $0.6, 5, 0.2, 0, 20$  Answer: _____
40) $(8^9)^{18}$  Answer: _____	41)  Find perimeter of square having each side (s) equals 2 cm  Answer: _____	42)  Find area of square having each side (s) equals 36 m  Answer: _____
43) A number was shared in the ratio 5:20. The smaller share was 14. What was the total amount shared?  Answer: _____	44) $7 \times 19 - 13 + 19$  Answer: _____	45) What would you multiply by to decrease an amount by 10%?  Answer: _____



<p>46) What would you multiply by to decrease an amount by 10%?</p> <p style="text-align: right; margin-top: 20px;">Answer: _____</p>	<p>47) <math>b</math></p>  <p style="margin-left: 40px;">Measure angle boc</p> <p style="text-align: right; margin-top: 20px;">Answer: _____</p>	<p>48) Simplify 12:6</p> <p style="text-align: right; margin-top: 20px;">Answer: _____</p>
<p>49) An amount was decreased by 6% to \$155.00. Find the original amount.</p> <p style="text-align: right; margin-top: 20px;">Answer: _____</p>	<p>50) Convert the following improper fraction <math>2\frac{6}{8} + 6\frac{3}{10}</math> into a mixed number</p> <p style="text-align: right; margin-top: 20px;">Answer: _____</p>	<p>51) 01:24 am To 03:13 am</p> <p style="text-align: right; margin-top: 20px;">Answer: _____</p>
<p>52) 01:24 am To 03:13 am</p> <p style="text-align: right; margin-top: 20px;">Answer: _____</p>	<p>53) Find the value of 'd' by completing the square of the following equation: <math>x^2 + 4d + 4</math></p> <p style="text-align: right; margin-top: 20px;">Answer: _____</p>	<p>54) Simplify 14:10</p> <p style="text-align: right; margin-top: 20px;">Answer: _____</p>
<p>55) <math>b</math></p>  <p style="margin-left: 40px;">Measure angle boa</p> <p style="text-align: right; margin-top: 20px;">Answer: _____</p>	<p>56) <math>4\frac{1}{10} - 6\frac{1}{2}</math></p> <p style="text-align: right; margin-top: 20px;">Answer: _____</p>	<p>57)  <p style="margin-left: 20px;">Find perimeter of triangle <math>h = 55, a = 100 \text{ m},</math> <math>b = 100 \text{ m}, c = 100 \text{ m}</math></p> <p style="text-align: right; margin-top: 20px;">Answer: _____</p> </p>
<p>58) <math>61 - (-87)</math></p> <p style="text-align: right; margin-top: 20px;">Answer: _____</p>	<p>59) <math>14\frac{4}{12} \div 8\frac{8}{1}</math></p> <p style="text-align: right; margin-top: 20px;">Answer: _____</p>	<p>60) <math>(-85) - (-18)</math></p> <p style="text-align: right; margin-top: 20px;">Answer: _____</p>



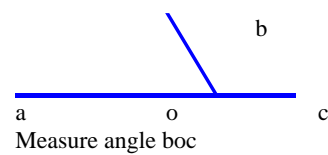
61) Write 2000000000 in standard form.

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

62)  $10.1 \times 2.9$ 

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

63)



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

64) Factorise  $x^2 + 8x + 12$ 

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

65)  $(9 \times 6^5) \times (9 \times 9^6)$ 

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

66)  $23.6 \times 30$ 

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

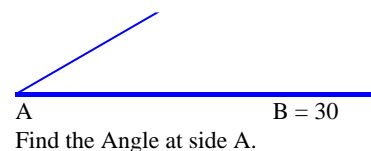
67)  $2\frac{7}{10} \times 2\frac{5}{6}$ 

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

68)  $\frac{2^{14} / 2^9}{2^{19}}$ 

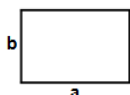
Answer: \_\_\_\_\_

69)



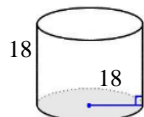
Answer: \_\_\_\_\_

70)

Find area of rectangle having sides  $a = 98$  m and  $b = 27$  m

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

71)



Find Volume of Cylinder

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

72)  $(-6) - (-39)$ 

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

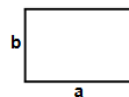
73) Factorise  $x^2 + 9x + 18$ 

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

74) Convert the following fraction into a mixed number:  $\frac{11}{4}$ 

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

75)

Find area of rectangle having sides  $a = 57$  in and  $b = 45$  in

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

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

April 01, 2024

# MATHS WORKSHEET

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Sr: 01042024-3570

76) Factorise  $f^2 + 11f + 18$

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

77) Round 7.11855 to 1 significant figures.

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

78) Convert the following fraction into a mixed number:  $\frac{11}{3}$

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

79)  $16 \div 4$

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

80)  $16 \div 4$

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

81)  $7 + (-97)$

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

82) Round 25.22 to the nearest whole number.

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

83)  $8.5 \times 21.9$

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

84) Convert the following improper fraction  $\frac{42}{9} + \frac{32}{5}$  into a mixed number

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

85)  $24.1 \times 29.3$

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

86)  $2 \frac{8}{9} - 3 \frac{2}{3}$

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

87)  $1 \frac{4}{9} - 3 \frac{1}{2}$

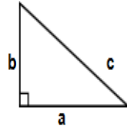
Answer: \_\_\_\_\_

88)  $(8 \times 5^8) + (1 \times 8^5)$

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


89) What is the probability of rolling a even prime number when rolling a dice

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

90)  Find perimeter of triangle  
 $a = 22$  ft,  $b = 64$  ft,  
 $c = 67$  ft

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



91) An amount was decreased by 1% to \$223.00. Find the original amount.     Answer: _____	92) $11/7 \div 3/1$     Answer: _____	93) $57 - (-3)$     Answer: _____
94) $(5 \times 9^1) / (3 \times 1^{-3})$     Answer: _____	95) $(8 \times 1^{-7}) + (3 \times 1^{-6})$     Answer: _____	96) $57 - 29$     Answer: _____
97) 'What is the probability of rolling a multiple of 3 when rolling a dice	98) Find the mode of the following set of data: 45, 45, 45, 45, 38, 38, 38, 38, 28, 28, 28	99) $2 \times 5 \div 15 + 15$     Answer: _____
100)  Find perimeter of square having each side (s) equals 59 cm     Answer: _____		

**Total: \_\_\_ / 100**

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

Sr: 01042024-3570

April 01, 2024

**MATHS WORKSHEET**  
GENERATOR

**11-PLUS  
SATS  
GCSES**



**Answers:**

- |                      |                      |                      |                      |                      |                        |                        |
|----------------------|----------------------|----------------------|----------------------|----------------------|------------------------|------------------------|
| 1)                   | 2) 11.43             | 3) 9m                | 4) $1\frac{1}{2}$    | 5) $1\frac{3}{8}$    | 6) 110                 | 7) $5\frac{13}{18}$    |
| 8) $5\frac{13}{18}$  | 9) 12.35             | 10) 3000000          | 11) 5.38             | 12) 42               | 13) 28.865             | 14) 15                 |
| 15) 28               | 16) 22.5             | 17) 4368m            | 18) -147             | 19) 61.3             | 20) $\frac{1}{6}$      | 21) 6.88               |
| 22) $\frac{1}{2}$    | 23) 5.06             | 24) 132m             | 25) $\frac{20}{81}$  | 26) $(q + 2)(q + 3)$ | 27) $(2q + 20)(q + 2)$ | 28) $(2q + 20)(q + 2)$ |
| 29) 23.4             | 30) 7                | 31) -6               | 32) 9                | 33) 130              | 34) $3 \times 10^6$    | 35) 120m               |
| 36) $4^{-9}$         | 37) 210cm            | 38) 16               | 39) 5.16             | 40) $8^{162}$        | 41) 8cm                | 42) 1296m              |
| 43) 70               | 44)                  | 45) 0.9              | 46) 0.9              | 47) 31               | 48) 2 : 1              | 49) \$145.70           |
| 50) $9\frac{1}{20}$  | 51) 01 Hours 49 Mins | 52) 01 Hours 49 Mins | 53) $(d + 2)^2$      | 54) 7 : 5            | 55) 116                | 56) $4\frac{2}{5}$     |
| 57) 300m             | 58) 148              | 59) $\frac{7}{48}$   | 60) -67              | 61) $2 \times 10^9$  | 62) 29.29              | 63) 121                |
| 64) $(x + 2)(x + 6)$ | 65) 334731302496     | 66) 708              | 67) $7\frac{13}{20}$ | 68) $2^4$            | 69) 150                | 70) 2646m              |
| 71) 18321.768355736  | 72) 33               | 73) $(x + 3)(x + 6)$ | 74) $2\frac{3}{4}$   | 75) 2565in           | 76) $(f + 2)(f + 9)$   | 77) 7                  |
| 78) $3\frac{2}{3}$   | 79) 4                | 80) 4                | 81) -90              | 82) 25               | 83) 186.15             | 84) $7\frac{28}{45}$   |
| 85) 706.13           | 86) $1\frac{7}{9}$   | 87) $4\frac{1}{18}$  | 88) 3157768          | 89) $\frac{1}{6}$    | 90) 153ft              | 91) \$220.77           |
| 92) $1\frac{1}{21}$  | 93) 60               | 94) 15               | 95) 11               | 96) 28               | 97) $\frac{1}{3}$      | 98) 45                 |
| 99)                  | 100) 236cm           |                      |                      |                      |                        |                        |