March 30, 2023



1)	825 x 711	2) $(10 \times 2^5) - (7 \times 4^7)$	3)	$^{15/}_{18} \div ^{19}_{}/_{11}$
	Answer:	Answer	·	Answer:
4)	306.44 ÷ 16.3	5) Convert the following $8^{12}/_{6}$ into an imprope	g mixed number r fraction.	81 3/6
	Answer:	Answer		Answer:
7)	A number was shared in the ratio 13:26. The smaller share was 54. What was the total amount shared?	8) Convert the following mixed number: <sup>37</sup> / <sub>16</sub>	fraction into a 9)	Find area of rectangle having sides $a = 876$ ft and $b = 153$ ft
	Answer:	Answer		Answer:
10)	Find the mode of the following set of data: 86, 86, 89, 89, 89, 65, 65, 65, 65, 43, 43, 43, 43, 24, 24, 24, 66, 66	11) 31.6 x 12.7	12)	'What is the probability of rolling a number less than 3.when rolling a dice
	Answer:	Answer	·	Answer:
13)	127 - (-984)		Volume of gonal Pyramid	Convert the following fraction into a mixed number: $^{36}/_{9}$
	Answer:	Answer		Answer:

March 30, 2023

16)	'What is the probability of rolling
	factors of 5.when rolling a dice

19) Factorise 
$$j^2 + 9j + 18$$

22)

25)

21) Decrease 86 by 
$$^4/_{43}$$

Round 8.5195 to 3 decimal places.

Answer: \_\_\_\_

$$2 + 8x + 15$$

23)

27)

30)

 $16^{14}/_{18} \times 16^{2}/_{12}$ 

Measure angle boa

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

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

28) Factorise 
$$j^2 + 9j + 14$$

March 30, 2023

MATHS WORKSHEET TI-PLUS SATS GCSES

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