July 30, 2018

1) Increase 150 by <sup>1</sup> / <sub>75</sub>	2) Solve $10f^2 + 20f + 10 = 0$ Round your solutions to 1 decimal place.	3) What would you multiply by to decrease an amount by 63%?
Answer:	Answer:	Answer:
4) Round 27.37 to 1 significant figures.	Find area of triangle $a = 4 \text{ cm}, b = 8 \text{ cm}$	6) 2 x (-8)
Answer:	Answer:	Answer:
7) 2 x (-8)	8) 12 ÷ 3	9) Round 6.66220 to 2 decimal places.
Answer:	Answer:	Answer:
10) (-6) ÷ (-2)	11) 5/ <sub>6</sub> 64	12) Find Volume of Cone 3
Answer:	Answer:	Answer:
13) Round 28.21050 to 4 decimal places.	14) Round 16.9382 to the nearest whole number.	15) Round 16.9382 to the nearest whole number.
Answer:	Answer:	Answer:

July 30, 2018



16) Convert the following improper fraction $1^3/_5 + 3^2/_3$ to a mixed number	17) $2^{2}/_{6} \times 3^{2}/_{3}$	18) <b>4</b> <sup>2</sup> / <sub>8</sub> - <b>1</b> <sup>3</sup> / <sub>4</sub>
Answer:	Answer:	Answer:
19) 80 ÷ 10	20) Factorise $f^2 + 6f + 8$	
Answer:	Answer:	

Total: \_\_\_\_ / 20