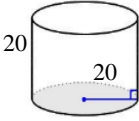
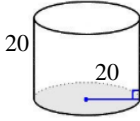

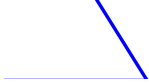




1)  Find Volume of Cylinder Answer: _____	2)  Find Volume of Cylinder Answer: _____	3) _____ Name the type of angle. Answer: _____
4) _____ Name the type of angle. Answer: _____	5) _____ Name the type of angle. Answer: _____	6) Factorise $q^2 + 7q + 12$ Answer: _____
7) Factorise $q^2 + 7q + 12$ Answer: _____	8)  Name the type of angle. Answer: _____	9) Factorise $x^2 + 8x + 12$ Answer: _____
10) An amount was decreased by 7% to \$386.00. Find the original amount. Answer: _____	11) An amount was decreased by 6.3% to \$153.00. Find the original amount. Answer: _____	12) Factorise $d^2 + 7d + 10$ Answer: _____
13)  Name the type of angle. Answer: _____	14) Factorise $q^2 + 9q + 18$ Answer: _____	15) An amount was decreased by 10% to \$497.00. Find the original amount. Answer: _____

Name: _____

November 27, 2020



- 16) An amount was increased by 5% to \$335.00. Find the original amount.

Answer: _____

- 17) An amount was decreased by 9% to \$127.00. Find the original amount.

Answer: _____

- 18) Factorise $q^2 + 10q + 16$

Answer: _____

- 19) An amount was decreased by 4% to \$312.00. Find the original amount.

Answer: _____

- 20) An amount was decreased by 4% to \$312.00. Find the original amount.

Answer: _____

Total: ____ / 20

Name: _____

November 27, 2020

Sr: 27112020-1832



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GCSES



Answers:

- | | | | | | | |
|--------------------|---------------------|--------------|----------------------|----------------------|---------------------|----------------------|
| 1) 25132.741228718 | 2) 25132.741228718 | 3) Straight | 4) Straight | 5) Straight | 6) $(q + 3)(q + 4)$ | 7) $(q + 3)(q + 4)$ |
| 8) Right | 9) $(x + 2)(x + 6)$ | 10) \$358.98 | 11) \$143.36 | 12) $(d + 2)(d + 5)$ | 13) Acute | 14) $(q + 3)(q + 6)$ |
| 15) \$447.30 | 16) \$319.05 | 17) \$115.57 | 18) $(q + 2)(q + 8)$ | 19) \$299.52 | 20) \$299.52 | |