

1. Mason has four days to write a 320-page book. If he wants to write the same number of pages each day, how many pages should Mason write each day?

2. When Mason has written two thirds of the book, what fraction of the book will he still have left to write?

Use the information given below to answer problems 3–5.

Ninety students voted for their favorite colors. Thirty-four voted for green. Blue received seven fewer votes than green. The remaining students voted for red.

3. How many students chose blue as their favorite color?
4. How many students chose red as their favorite color?

5. Which color received the fewest votes?



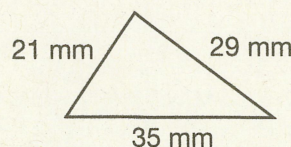
6. How many days equal nine weeks?

7. In the word REVERBERATION, what fraction of the letters are Rs?

8. Deborah ran a 200-meter dash. Two hundred meters is how many centimeters?

9. One fifth of an hour is how many minutes?

10. What is the perimeter of this triangle?



11. The length of \overline{AB} is 33 mm. The length of \overline{AC} is 71 mm. What is the length of \overline{BC} ?

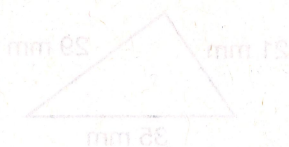


12. $\$27 - (\$24.17 - 58¢)$

13. $26,491 - 846$

14. $2.7 + 3.45 + 0.18 + 2.0$

15. $\$4.91 \times 7$



16. $6 \overline{)341}$

17. $8 \overline{)483}$

Find each missing number in problems 18 and 19.

18. $4a = 240$

$$\begin{array}{r} 19. \quad 413 \\ \quad 166 \\ + \quad f \\ \hline 890 \end{array}$$

20. Compare: $2 \times 5^2 \bigcirc \sqrt{81} \times \sqrt{16}$