

## Sample Lesson #3

1. How many minutes are in 7 hours?
2. Write  $\frac{3}{10}$  as a decimal and a percent.
3. A triangle with no sides congruent is labeled \_\_\_\_\_.

4.  $0.54 \div 0.06 = ?$

5.  $3.45 \times 0.7 = ?$

6.  $\frac{9}{10} - \frac{1}{10} = ?$

7. Find the GCF of 16 and 30.

8. Write  $\frac{36}{7}$  as a mixed number.

9. How many years are in 5 decades?

10. What is 70% of 30?

11. Find the mean of 42, 90, and 87.

12. Find the circumference of this circle.

13.  $244 \div 6 = ?$

14. What is the probability of an event that is certain to happen?

15. A triangle with two sides congruent is called \_\_\_\_\_.

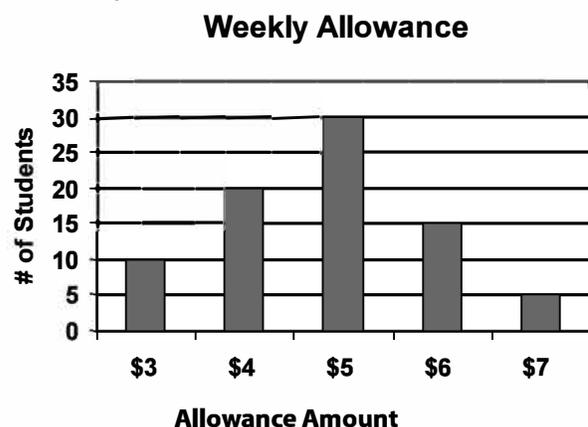
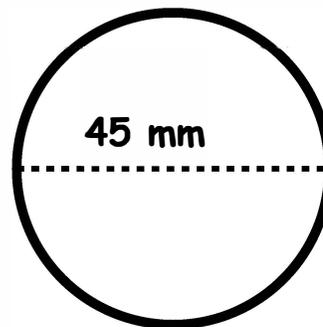
16. Find the volume of a rectangular prism whose length is 5 feet, whose width is 3 feet, and whose height is 3 feet.

17. Draw a hexagon. Show a line of symmetry.

18. How much money do most students receive?

19. How many students earn \$6 per week?

20. How many students earn less than \$5 each week?



1.	2.	3.	4.
5.	6.	7.	8.
9.	10.	11.	12.
13.	14.	15.	16.
17.	18.	19.	20.