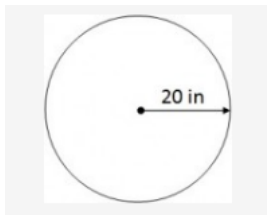


Determine if the following situations are proportional. If so, write the equation of proportionality.

- 1) Julie wants to plant flowers in her garden. She plants 3 pink tulips for every 4 white tulips.
- 2) Leonard wants a new longboard. He already has \$150 saved and earns \$15 a week by doing chores around the house.

Find the area and circumference for the following figures.



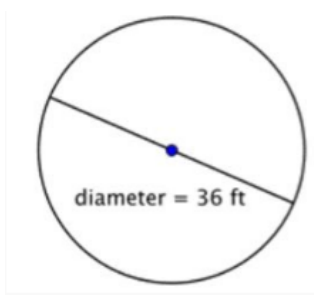
3) Area=\_\_\_\_\_

4) Circumference=\_\_\_\_\_



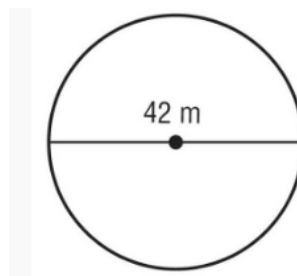
5) Area=\_\_\_\_\_

6) Circumference=\_\_\_\_\_



7) Area=\_\_\_\_\_

8) Circumference=\_\_\_\_\_



9) Area=\_\_\_\_\_

10) Circumference=\_\_\_\_\_