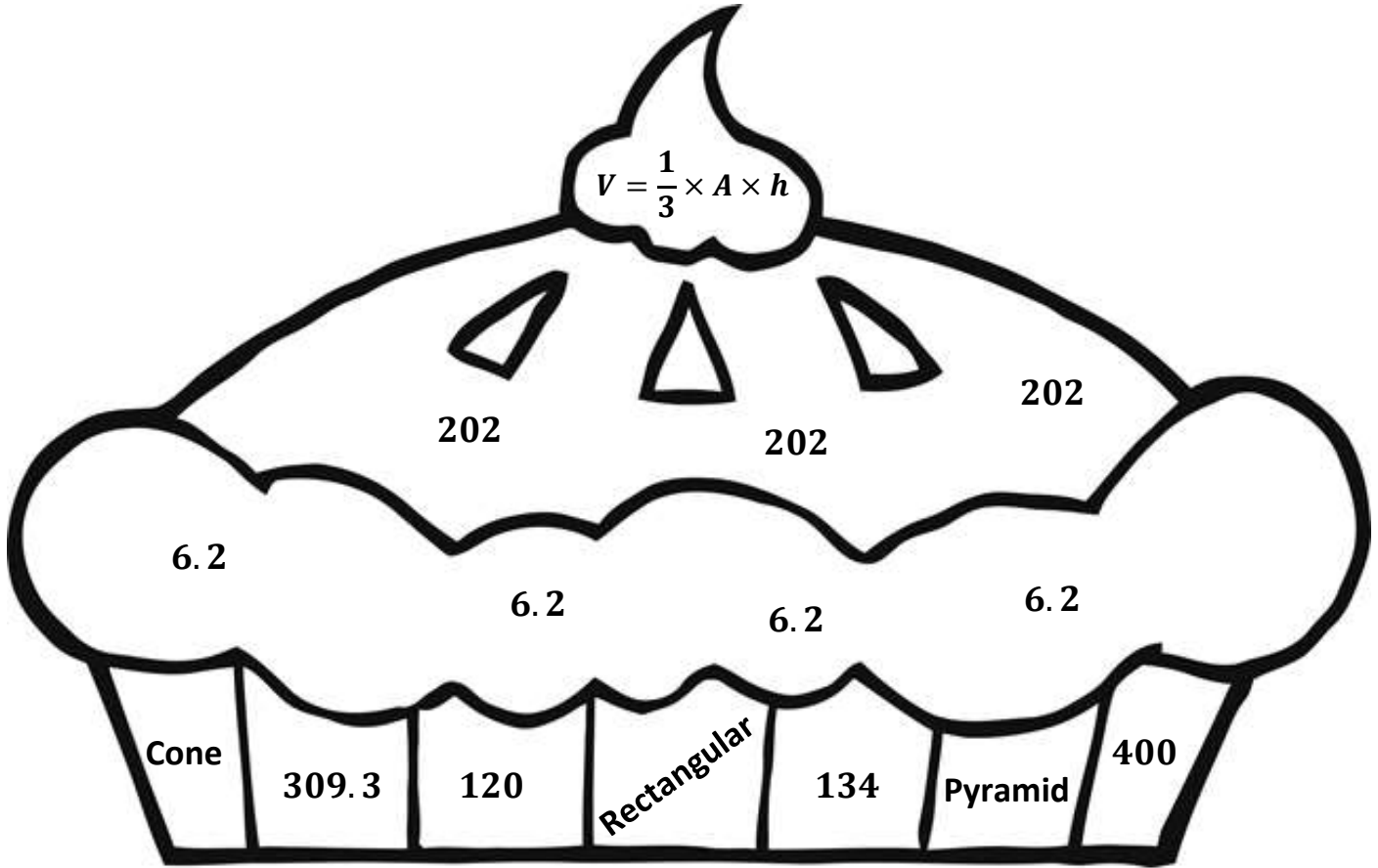


Name: _____ Period: _____ Date: _____

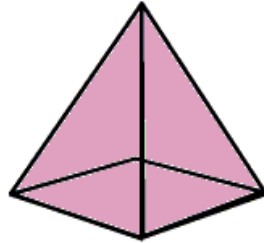
11-5 Volumes of Pyramids and Cones – Pi-Day Color Match Activity SE



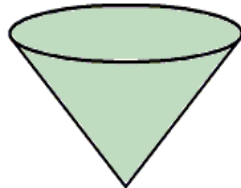
Directions: Answer the questions. Find your answer on the Pie. Then color according to your answers.

1. A polyhedron whose base is any polygon and the lateral faces are triangles meeting at a vertex is known as a _____. **(ORANGE)**

2. The figure shown below is a _____ pyramid. **(GREEN)**

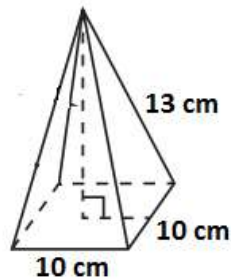


3. The figure shown below represents a/an _____. **(BLUE)**

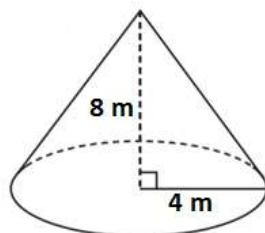


4. The volume of a pyramid is written mathematically as _____. **(YELLOW)**

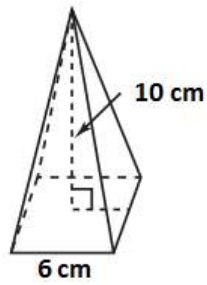
5. The volume of the pyramid given below is _____ cm^3 . **(RED)**



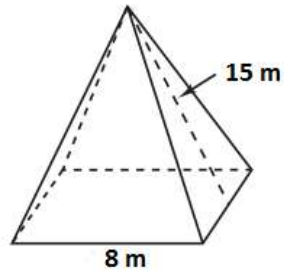
6. The volume of the cone given below is _____ m^3 . **(BROWN)**



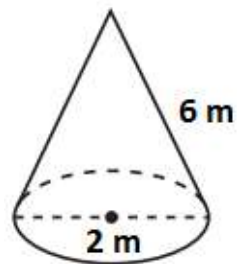
7. The volume of the pyramid shown below is _____ cm^3 . (PURPLE)



8. The volume of the pyramid given below is _____ m^3 . (PINK)



9. The volume of the cone given below is _____ m^3 . (LIGHT GREEN)



10. The volume of the cone given below is _____ mm^3 . (ORANGE)

