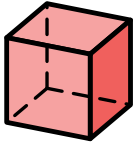
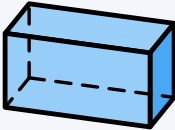
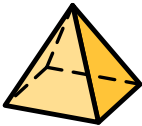


Roll, Stack or Slide? Sorting 3D Shapes

Name: _____ Date: _____

Check each box if the shape can do it. Stack means another one can sit flat on top.

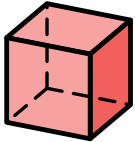
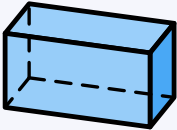
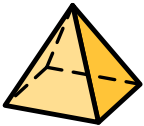
Shape	Name	Roll	Stack	Slide
	sphere	☐	☐	☐
	cube	☐	☐	☐
	rectangular prism	☐	☐	☐
	cone	☐	☐	☐
	cylinder	☐	☐	☐
	pyramid	☐	☐	☐

1. Which shape can roll, stack and slide? _____
2. Which shape can only roll? _____

Roll, Stack or Slide? Sorting 3D Shapes

Answer Key

Check each box if the shape can do it. Stack means another one can sit flat on top.

Shape	Name	Roll	Stack	Slide
	sphere	☒	☐	☐
	cube	☐	☒	☒
	rectangular prism	☐	☒	☒
	cone	☒	☐	☒
	cylinder	☒	☒	☒
	pyramid	☐	☐	☒

1. Which shape can roll, stack and slide? cylinder
2. Which shape can only roll? sphere