

# Representing Data using Circle Graph Answer Key

Sandra works in a jewelry store that sells semiprecious gemstones. She counts and records her sales in a table. Draw a circle graph to represent the data.

(Drawings may vary)

Types of Gemstones	Number of Gemstones	Central Angles
Amethyst	32	<span style="color: red;">36°</span>
Ruby	112	<span style="color: red;">126°</span>
Diamond	96	<span style="color: red;">108°</span>
Sapphire	64	<span style="color: red;">72°</span>
Emerald	16	<span style="color: red;">18°</span>
Total	<span style="color: red;">320</span>	<span style="color: red;">360°</span>

