

Simplify. Use absolute value signs when necessary.

$$61) \sqrt{45x}$$
$$3\sqrt{5x}$$

$$62) \sqrt{80b^4}$$
$$4b^2\sqrt{5}$$

$$63) \sqrt{128k^2}$$
$$8|k|\sqrt{2}$$

$$64) \sqrt{45n^2}$$
$$3|n|\sqrt{5}$$

$$65) \sqrt{18v}$$
$$3\sqrt{2v}$$

$$66) \sqrt{24a^2}$$
$$2|a|\sqrt{6}$$

$$67) \sqrt{112n^4}$$
$$4n^2\sqrt{7}$$

$$68) \sqrt{8n^2}$$
$$2|n|\sqrt{2}$$

$$69) \sqrt{98x^4y^2}$$
$$7x^2|y|\sqrt{2}$$

$$70) \sqrt{294u^4v^3}$$
$$7u^2|v|\sqrt{6v}$$

$$71) \sqrt{70y}$$
$$\sqrt{70y}$$

$$72) \sqrt{192x^3y^4}$$
$$8y^2|x|\sqrt{3x}$$

$$73) \sqrt{108xy^3}$$
$$6|y|\sqrt{3xy}$$

$$74) \sqrt{216uv^4}$$
$$6v^2\sqrt{6u}$$

$$75) \sqrt{27h^4j^3k^2}$$
$$3h^2|j| \cdot |k|\sqrt{3j}$$

$$76) \sqrt{27mpq}$$
$$3\sqrt{3mpq}$$

$$77) \sqrt{27pq^4r}$$
$$3q^2\sqrt{3pr}$$

$$78) \sqrt{28x^2yz^4}$$
$$2z^2|x|\sqrt{7y}$$

$$79) \sqrt{42yz}$$
$$\sqrt{42yz}$$

$$80) \sqrt{12p^2q^2r^2}$$
$$2|p| \cdot |q| \cdot |r|\sqrt{3}$$