

Dividing Square Roots

Name: _____ Score: _____

Divide the following square roots.

$$\sqrt{125} \div \sqrt{5} = \square$$

$$\sqrt{15} \div \sqrt{375} = \square$$

$$\sqrt{48} \div \sqrt{12} = \square$$

$$\sqrt{99} \div \sqrt{11} = \square$$

$$\sqrt{2} \div \sqrt{8} = \square$$

$$\sqrt{245} \div \sqrt{5} = \square$$

$$\sqrt{8} \div \sqrt{2} = \square$$

$$\sqrt{13} \div \sqrt{52} = \square$$

$$\sqrt{72} \div \sqrt{2} = \square$$

$$\sqrt{15} \div \sqrt{60} = \square$$

$$\sqrt{80} \div \sqrt{5} = \square$$

$$\sqrt{432} \div \sqrt{3} = \square$$

$$\sqrt{108} \div \sqrt{3} = \square$$

$$\sqrt{640} \div \sqrt{40} = \square$$

$$\sqrt{50} \div \sqrt{2} = \square$$

$$\sqrt{50} \div \sqrt{200} = \square$$

$$\sqrt{25} \div \sqrt{400} = \square$$

$$\sqrt{128} \div \sqrt{8} = \square$$

$$\sqrt{72} \div \sqrt{8} = \square$$

$$\sqrt{288} \div \sqrt{32} = \square$$

$$\sqrt{196} \div \sqrt{4} = \square$$

$$\sqrt{200} \div \sqrt{8} = \square$$

$$\sqrt{90} \div \sqrt{10} = \square$$

$$\sqrt{8} \div \sqrt{32} = \square$$

Answers

Divide the following square roots.

$$\sqrt{125} \div \sqrt{5} = 5$$

$$\sqrt{15} \div \sqrt{375} = 0.2$$

$$\sqrt{48} \div \sqrt{12} = 2$$

$$\sqrt{99} \div \sqrt{11} = 3$$

$$\sqrt{2} \div \sqrt{8} = 0.5$$

$$\sqrt{245} \div \sqrt{5} = 7$$

$$\sqrt{8} \div \sqrt{2} = 2$$

$$\sqrt{13} \div \sqrt{52} = 0.5$$

$$\sqrt{72} \div \sqrt{2} = 6$$

$$\sqrt{15} \div \sqrt{60} = 0.5$$

$$\sqrt{80} \div \sqrt{5} = 4$$

$$\sqrt{432} \div \sqrt{3} = 12$$

$$\sqrt{108} \div \sqrt{3} = 6$$

$$\sqrt{640} \div \sqrt{40} = 4$$

$$\sqrt{50} \div \sqrt{2} = 5$$

$$\sqrt{50} \div \sqrt{200} = 0.5$$

$$\sqrt{25} \div \sqrt{400} = 0.25$$

$$\sqrt{128} \div \sqrt{8} = 4$$

$$\sqrt{72} \div \sqrt{8} = 3$$

$$\sqrt{288} \div \sqrt{32} = 3$$

$$\sqrt{196} \div \sqrt{4} = 7$$

$$\sqrt{200} \div \sqrt{8} = 5$$

$$\sqrt{90} \div \sqrt{10} = 3$$

$$\sqrt{8} \div \sqrt{32} = 0.5$$