

$\sqrt{4} =$	$\sqrt{\boxed{4} \cdot 2} = 2\sqrt{2}$
$\sqrt{9} =$	$\sqrt{9 \cdot 2} = \sqrt{\quad}$
$\sqrt{16} =$	$\sqrt{16 \cdot 2} = \sqrt{\quad}$
$\sqrt{25} =$	$\sqrt{25 \cdot 2} = \sqrt{\quad}$
$\sqrt{36} =$	$\sqrt{36 \cdot 2} = \sqrt{\quad}$
$\sqrt{49} =$	$\sqrt{49 \cdot 2} = \sqrt{\quad}$
$\sqrt{64} =$	$\sqrt{64 \cdot 2} = \sqrt{\quad}$
$\sqrt{81} =$	$\sqrt{81 \cdot 2} = \sqrt{\quad}$
$\sqrt{100} =$	$\sqrt{100 \cdot 2} = \sqrt{\quad}$

$\sqrt{8} =$	$\sqrt{2}$
$\sqrt{18} =$	$\sqrt{\quad}$
$\sqrt{32} =$	$\sqrt{\quad}$
$\sqrt{50} =$	$\sqrt{\quad}$
$\sqrt{72} =$	$\sqrt{\quad}$
$\sqrt{98} =$	$\sqrt{\quad}$
$\sqrt{128} =$	$\sqrt{\quad}$
$\sqrt{162} =$	$\sqrt{\quad}$
$\sqrt{200} =$	$\sqrt{\quad}$

$\sqrt{12} =$	$2\sqrt{3}$
$\sqrt{27} =$	$\sqrt{\quad}$
$\sqrt{48} =$	$\sqrt{\quad}$
$\sqrt{75} =$	$\sqrt{\quad}$
$\sqrt{108} =$	$\sqrt{\quad}$
$\sqrt{147} =$	$\sqrt{\quad}$
$\sqrt{192} =$	$\sqrt{\quad}$
$\sqrt{243} =$	$\sqrt{\quad}$
$\sqrt{300} =$	$\sqrt{\quad}$

$\sqrt{50} =$	$\sqrt{\square \cdot 2} =$	$\sqrt{2}$
$\sqrt{98} =$	$\sqrt{\quad \cdot 2} =$	$\sqrt{2}$
$\sqrt{32} =$	$\sqrt{\quad \cdot 2} =$	$\sqrt{2}$
$\sqrt{48} =$	$\sqrt{\quad \cdot 3} =$	$\sqrt{3}$
$\sqrt{72} =$	$\sqrt{\quad \cdot 2} =$	$\sqrt{2}$
$\sqrt{18} =$	$\sqrt{\quad \cdot 2} =$	$\sqrt{2}$
$\sqrt{75} =$	$\sqrt{\quad \cdot 3} =$	$\sqrt{3}$
$\sqrt{27} =$	$\sqrt{\quad \cdot 3} =$	$\sqrt{3}$
$\sqrt{128} =$	$\sqrt{\quad \cdot 2} =$	$\sqrt{2}$

$\sqrt{108} =$	$\sqrt{\quad \cdot 3} =$	$\sqrt{3}$
$\sqrt{243} =$	$\sqrt{\quad \cdot 3} =$	$\sqrt{3}$
$\sqrt{200} =$	$\sqrt{\quad \cdot 2} =$	$\sqrt{2}$
$\sqrt{48} =$	$\sqrt{\quad \cdot 3} =$	$\sqrt{3}$
$\sqrt{147} =$	$\sqrt{\quad \cdot 3} =$	$\sqrt{3}$
$\sqrt{300} =$	$\sqrt{\quad \cdot 3} =$	$\sqrt{3}$
$\sqrt{162} =$	$\sqrt{\quad \cdot 2} =$	$\sqrt{2}$
$\sqrt{45} =$	$\sqrt{\quad \cdot 5} =$	$\sqrt{5}$
$\sqrt{500} =$	$\sqrt{\quad \cdot 5} =$	$\sqrt{5}$