



Year 6: 100 club

DIAMOND



Name:			Date:	
$\sqrt{16} =$	$2.8 \times 4 =$	$\sqrt{121} =$	$90 \times 90 =$	$120 \times 12 =$
$6 \times 900 =$	$2^3 =$	$900 \times 3 =$	$4900 \div 7 =$	$\frac{1}{2} \times 1000 =$
$1^2 =$	$9 \times 0.9 =$	$0.25 \times 8 =$	$7 \times 4 \times 2 =$	$4200 \div 7 =$
$\sqrt{81} + 6^2 =$	$0.7 \times 0.6 =$	$100^2 =$	$1000 \div 100 =$	$6 \times 900 =$
$300 \div 6 =$	$11 \times 800 =$	$\sqrt{100} + \sqrt{64} =$	$600 \times 8 =$	$20^2 =$
$70 \times 70 =$	$\sqrt{121} + 12 =$	$525 \div 5 =$	$\sqrt{4} + \sqrt{9} =$	$6 \times 1200 =$
$5^3 =$	$90 \times 9 =$	$100 \times 0.08 =$	$11 \times 11 \times 10 =$	$8 \times 60 =$
$4200 \div 7 =$	$125 \div 5 =$	$0.6 \times 5 =$	$\sqrt{64} =$	$\sqrt{36} =$
$8^2 + 4^2 =$	$10 \times 0.06 =$	$4^2 - 3^2 =$	$0.8 \times 5 =$	$11 \times 70 =$
$8 \times 4 \times 2 =$	$\sqrt{81} =$	$0.5 \times 0.5 =$	$\frac{1}{4} \times 100 =$	$2 \times 0.8 =$
$\sqrt{225} =$	$4000 \div 8 =$	$5 \times 120 =$	$13^2 =$	$600 \times 8 =$
$6^3 =$	$40 \times 40 =$	$810 \div 9 =$	$6 \times 5 \times 4 =$	$3300 \div 3 =$
$1600 \div 40 =$	$6^2 - 5^2 =$	$\sqrt{400} =$	$\sqrt{25} =$	$5 \times 110 =$
$6^2 + 1^2 =$	$0.5 \times 6 =$	$7 \times 0.01 =$	$80 \times 30 =$	$2.4 \div 4 =$
$110 \times 6 =$	$3^2 + 4^2 + 5^2 =$	$5600 \div 7 =$	$5^2 + 5^2 =$	$900 \times 3 =$
$15^2 =$	$15^2 =$	$50 \times 50 =$	$8.8 \div 8 =$	$600 \div 12 =$
$3600 \div 6 =$	$50 \times 12 =$	$\sqrt{144} =$	$90 \times 20 =$	$\frac{1}{2} \times 520 =$
$\sqrt{100} - \sqrt{25} =$	$\frac{1}{2} \times 9 =$	$0.6 \times 8 =$	$0.66 \div 6 =$	$640 \div 8 =$
$12 \times 0.8 =$	$25 \times 20 =$	$8^2 + 2^2 =$	$600 \times 8 =$	$4^3 =$
$10 \times \frac{1}{2} =$	$5 \div 100 =$	$5400 \div 6 =$	$6^2 \times 2 =$	$12^2 \times 2 =$
Score:			Time:	