

Name _____

Dividing Exponents

Divide each number by negative power of ten.

1) $3 \div 10^0 = 3$ $3 \div 10^{-1} = 30$ $3 \div 10^{-2} = 300$ $3 \div 10^{-3} = 3000$ $3 \div 10^{-4} = 30000$	2) $5 \div 10^0 = 5$ $5 \div 10^{-1} = 50$ $5 \div 10^{-2} = 500$ $5 \div 10^{-3} = 5000$ $5 \div 10^{-4} = 50000$
3) $10 \div 10^0 = 10$ $10 \div 10^{-1} = 100$ $10 \div 10^{-2} = 1000$ $10 \div 10^{-3} = 10000$ $10 \div 10^{-4} = 100000$	4) $15 \div 10^0 = 15$ $15 \div 10^{-1} = 150$ $15 \div 10^{-2} = 1500$ $15 \div 10^{-3} = 15000$ $15 \div 10^{-4} = 150000$
5) $100 \div 10^0 = 100$ $100 \div 10^{-1} = 1000$ $100 \div 10^{-2} = 10000$ $100 \div 10^{-3} = 100000$ $100 \div 10^{-4} = 1000000$	6) $500 \div 10^0 = 500$ $500 \div 10^{-1} = 5000$ $500 \div 10^{-2} = 50000$ $500 \div 10^{-3} = 500000$ $500 \div 10^{-4} = 5000000$
7) $1000 \div 10^0 = 1000$ $1000 \div 10^{-1} = 10000$ $1000 \div 10^{-2} = 100000$ $1000 \div 10^{-3} = 1000000$ $1000 \div 10^{-4} = 10000000$	8) $1750 \div 10^0 = 1750$ $1750 \div 10^{-1} = 17500$ $1750 \div 10^{-2} = 175000$ $1750 \div 10^{-3} = 1750000$ $1750 \div 10^{-4} = 17500000$