

Key

Date: _____

Name: _____

Math Test — Operations Unit Test #2

Evaluate. No calculator.

1.) $37\,506 + 190\,140 = \underline{227\,646}$

2.) $42.7 + 3.68 + 0.307 = \underline{46.687}$

3.) $163\,427 - 45\,808 = \underline{117\,619}$

4.) $2\,117.25 - 904.303 = \underline{1\,212.947}$

5.) $2\,315 \times 7 = \underline{16\,205}$

6.) $276 \times 15 = \underline{4\,140}$

7.) $43.2 \times 2.6 = \underline{112.32}$

Simplify

1.) $1.85 \times 1000 = \underline{1850}$

2.) $33 + 100 = \underline{0.33}$

3.) $4.25 \times 0.1 = \underline{0.425}$

4.) $27.8 + 0.01 = \underline{2780}$

5.) $13 + 0.1 = \underline{130}$

6.) $92.5 \times 0.01 = \underline{0.925}$

7.) $40 \times 30 = \underline{1200}$

8.) $600 \times 20 = \underline{12\,000}$

9.) $400 \times 0.2 = \underline{80}$

10.) $600 + 0.03 = \underline{180\,000}$

Find the missing number in each equation.

1.) $114.26 + \underline{292.09} = 406.35$

2.) $1\,100.53 + \underline{604.62} = 1\,705.15$

Use estimation to help you place the decimal in the answer.

1.) $523.44 + 1\,270.1 = 1\,793.54$

2.) $16\,205.6 - 14\,300.35 = 1\,905.25$

3.) $328 \times 3.2 = 1\,049.6$

Divide. Calculator permitted. Round all answers to the nearest tenth.

1.) $1\,964 \div 6 = \underline{327.3}$

2.) $2\,435 \div 5 = \underline{487.0}$ or 487

3.) $1\,234 \div 9 = \underline{137.1}$

4.) $9\,398 \div 8 = \underline{1174.8}$