Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Write twenty six thousandths in decimal form. \_\_\_\_\_\_\_\_\_\_\_\_\_
2. Write eight thousandths in decimal form. \_\_\_\_\_\_\_\_\_\_\_\_\_
3. Write three tenths in decimal form. \_\_\_\_\_\_\_\_\_\_\_\_\_
4. Write 32.56 in expanded form.

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1. Write 589.30 in expanded form.

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6) Solve

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| 70.2 X 10= | 6.9 X 100= | 6 X 100= |
| 0.007 X 10= | .0203 X 10²= | .5 X 100= |
| 0.002 ÷ 10= | 40 ÷ 100= | 675 ÷ 10³= |
| .7 ÷ 10³= | 350.27 ÷ 10= | 1. ÷ 100= |

1. Explain the rule of power of 10 using words or visual representation.

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