

Division Assessment

Power of Tens:

1)	$52.5 \div 10 =$
2)	$52.5 \div 100 =$
3)	$52.5 \div 1\,000 =$

4)	$7.35 \div 10 =$
5)	$52.5 \div 1\,000 =$
6)	$512.56 \div 10\,000 =$

Division: make sure to include remainders and decimals (attach to the number in front)

a) $3 \overline{) 369}$

b) $5 \overline{) 369}$

$$\text{c) } 6 \overline{) 9652}$$

$$\text{e) } 23 \overline{) 4501}$$

$$\text{d) } 9 \overline{) 7282}$$

$$\text{f) } 15 \overline{) 6031}$$

$$\begin{array}{r} \text{g)} \quad 4 \overline{) 9.321} \\ \underline{00} \\ 93 \\ \underline{00} \\ 932 \\ \underline{00} \\ 9321 \\ \underline{00} \\ 9321 \end{array}$$

$$\begin{array}{r} \text{h)} \quad 6 \overline{) 12.96} \\ \underline{00} \\ 12 \\ \underline{00} \\ 129 \\ \underline{00} \\ 1296 \\ \underline{00} \\ 1296 \end{array}$$

Word Problems

- i) A Mars rover takes 4316 pictures of the surface of Mars. 32 of the pictures had to be thrown out. The rest were given out to 42 scientists to study. How many pictures did each scientist get?

$$\overline{\hspace{2cm}}$$

$$\underline{\hspace{2cm}}$$

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Calculations

Concluding statement

j) Noah has 1350 Pokemon cards. He can put 12 on each page of his binder.

1) How many pages will he fill?

2) How many will be left over?

Concluding statement

k) Abby and Khloe go shopping. They buy chocolate for \$3.49 and chips for \$1.89. If they share the cost, how much will each person pay?

Calculations

Concluding statement
