1. In 1975, the price of one gallon of gas was $0.529 or $$0.52\frac{9}{10}$$. Represent this amount by shading the following grids. Each 10-by-10 grid represents one.
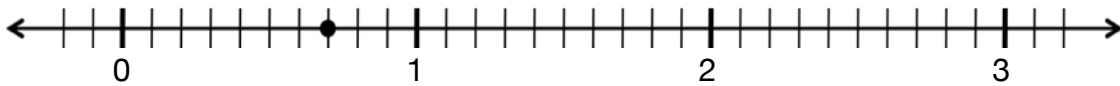

2. In 1980, the price of one gallon of gas was $1.129 or $$1.12\frac{9}{10}$$. Represent this amount by shading the following grids. Each 10-by-10 grid represents one.

3. What does the 9 in each price ($0.52**9** and $1.12**9**) mean? What fraction of one dollar does the 9 represent? What fraction of one penny does the 9 represent?

MakingSense

Write the decimal and the fraction that the dot represents on each number line.
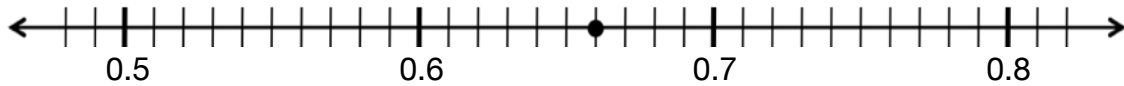
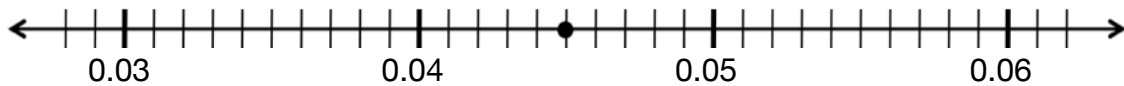4.

Decimal:

Fraction:

5.

Decimal:

Fraction:

6.

Decimal:

Fraction:

Place a dot on the number line to represent the following numbers.

7. 1.05

8. 1.205

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