

3.8 Write Division Expressions

You can read this division expressions in different ways:

$$\frac{m}{25}$$

-> m **divided by** 25

-> the **quotient** of m and 25

-> the **result of dividing** m by 25

**\*\*Watch out for your order!\*\***

Write each word phrase as a numerical expression:

1.) the quotient of two and 15

$$2 \div 15$$

2.) the quotient of 81 and nine

$$81 \div 9$$

3.) 25.7 divided by 4

$$25.7 \div 4$$

4.) the result of dividing 100 by 30

$$100 \div 30$$

Write each mathematical expression as a word phrase:

5.)  $16 \div 6.8$

- \* the quotient of 16  $\div$  6.8
- \* 16 split 6.8
- \* the result of dividing 16 by 6.8
- \* 16 divided by 6.8

6.)  $b \div 48$

- \* b divided by 48
- \* the result of dividing b by 48
- \* the quotient of b  $\div$  48.

Write each mathematical expression as a word phrase:

7.)  $\frac{24}{z}$   $24 \div z$

- \* 24 divided by z
- \* the quotient of 24  $\div$  z
- \* the result of dividing 24 by z.

8.)  $\frac{m}{16}$   $m \div 16$

- \* m split 16
- \* m separated by 16
- \* m cut up by 16
- \* the quotient of m  $\div$  16
- \* m shared equally by 16