

1.

 $\overline{\quad 8 \quad}$

$$9 - 3 + 2 - 4 = \underline{4}$$

 $\overline{\quad 6 \quad}$

$$9 - 3 = 6$$

$$6 + 2 = 8$$

$$8 - 4 = 4$$

2.

$$8 - 4 + 1 - 3 = \underline{\quad}$$

3.

$$6 + 7 - 5 + 2 = \underline{\quad}$$

4.

$$7 - 2 + 3 + 1 = \underline{\quad}$$

Name: _____

TANGMATH

1.

$$8 \div 2 \times 4 = \underline{\quad}$$

2.

$$6 \div 2 \times 3 = \underline{\quad}$$

3.

$$4 \times 4 \div 2 = \underline{\quad}$$

4.

$$5 \times 8 \div 4 = \underline{\quad}$$

1.

$$\begin{array}{r} +10+ \\ 8+5\times 2= \underline{18} \end{array}$$

$$\begin{array}{r} 5 \times 2 = 10 \\ 8 + 10 = 18 \end{array}$$

2.

$$9-6\div 3= \underline{\hspace{1cm}}$$

3.

$$9-4\times 2= \underline{\hspace{1cm}}$$

4.

$$4+8\div 4= \underline{\hspace{1cm}}$$

When an equation has just addition and subtraction, or just multiplication and division, Fred and Barney learn to calculate from left to right.

When an equation has addition or subtraction and multiplication or division, Wilma and Betty learn to multiply and divide before they add or subtract.

a. Explain how Fred learns to calculate $15 - 10 + 5$.

b. Explain how Barney learns to calculate $24 \div 4 \times 6$.

c. Explain how Wilma learns to calculate $7 + 3 \times 6$.

d. Explain how Betty learns to calculate $10 - 8 \div 2$.

EQUATO

Use each number once to complete the equations. Read equations left to right and top to bottom. Be sure to use the correct order of operations!

NUMBER BANK

1 2 3 4 5 6 7 8

	+	8	÷	2	=	7
=		=		×		-
	=	9	×		-	
×		-		=		=
	=		-	4	+	3
÷		+		-		-
	-	6	=		×	1