



TARGET

Directions:

Deal six non-face playing cards. Turn five cards face up in a row. Place the sixth card above the previous five cards. The sixth card is your “target” card.

Use the first five cards, any operation (i.e., add, subtract, multiply, divide), exponents, and/or grouping symbols (i.e., parentheses, braces, and/or brackets) to equal your sixth, or “target” card.

Goal card: 3

Five cards: 8, 6, 7, 10, 5

$$6 \times 10 = 60$$

$$8 + 7 + 5 = 20$$

$$60 \div 20 = 3$$

Now, write your series of expressions as a *single* expression. For example, using the expressions above, create the following:

$$6 \times 10 \div (8 + 7 + 5)$$

or

$$\frac{6 \times 10}{8 + 7 + 5}$$