

Order of Operation

$$3 + 4 \times 2 = \cancel{14}$$
$$= 11$$

$$3 + 6 \times (5 + 4) \div 3 - 7$$
$$\frac{3 + 6(5 + 4)}{3} - 7$$

$$\frac{9-5}{2(8-3)} + 6 =$$

$$\frac{4}{10} + 6$$

$$\frac{2}{5} + \frac{30}{5}$$

$$\frac{32}{5} = 6\frac{2}{5} = 6.4$$

$$9 - 5 \div (8 - 3) \cdot 2 + 6$$

$$9 - 5 \div (5) \cdot 2 + 6$$

$$9 - 1 \cdot 2 + 6$$

$$9 - 2 + 6$$

$$13$$

$$9 - 5 \div 10 + 6$$

$$9 - .5 + 6$$

$$14.5$$

$$150 \div (6 + 3 \cdot 8) - 5$$

$$\frac{36-6}{12+3} \leftarrow \text{vinculum}$$

Fraction

$$\left(\frac{2+3-4 \times 6}{8} \right)^{\text{Bar}} = \frac{-19}{8}$$

5

$$\frac{-19}{8} \div \frac{5}{1} = \frac{-19}{4} \times \frac{1}{5} = \frac{-19}{20}$$

$$18 + 36 \div 3^2$$
$$(14 - 5) \div (9 - 6)$$

$$5^2 \times 2^4$$

$$289 - (3 \times 5)^2$$

$$8 + (2)(5)(3^4) \div 9$$

1) $9 + 6(8 - 5)$

2) $(14 - 5) \div (9 - 6)$

3)
$$\frac{14 - 5}{9 - 6}$$

4) $(5)(8) + 6 \div 6 - 12(2)$

5)
$$\frac{36 - 3 \times 4}{15 - 9 \div 3}$$

6) $(3^2)(4^3)$

7)
$$\frac{27 - 256}{4^3}$$

8) $9(5 + 3)^2 - 144$

9) $7 + 3(2^4) \div 6$

10) $7 + \frac{3(2^4)}{6}$