

خمسة كسور ، ترتيب العمليات مع الأقواس

اسم: _____

التاريخ: _____ النتيجة _____

$$(2 - \frac{3}{2})^2 - \frac{3}{4} + \frac{1}{2} - 2^2 =$$

$$(\frac{1}{2} + \frac{3}{4})^2 + \frac{1}{5}(\frac{2}{3} - \frac{1}{3}) =$$

$$(\frac{1}{2} + (\frac{1}{3})^2) \times \frac{3}{5} - (\frac{3}{2} + \frac{1}{2})^2 =$$

$$(\frac{1}{2} + \frac{2}{3})^2 + \frac{1}{3}(\frac{3}{5} - \frac{2}{5}) =$$

$$(4 - \frac{2}{5})^2 - \frac{3}{4} + \frac{3}{5} + 2^2 =$$

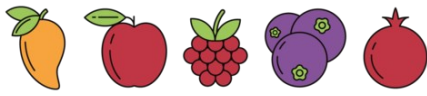
$$(\frac{1}{2} + (\frac{1}{2})^2) \times \frac{2}{3} + (\frac{3}{5} - \frac{1}{2})^2 =$$

$$(\frac{1}{5} - (\frac{1}{2})^2) \times \frac{2}{3} + (\frac{2}{3} - \frac{1}{3})^2 =$$

$$(\frac{1}{3} - (\frac{1}{2})^2) \times \frac{1}{2} + (\frac{1}{4} - \frac{1}{2})^2 =$$

$$(2 + \frac{1}{2})^2 + \frac{3}{4} - 4^2 + \frac{3}{2} =$$

$$(3 - \frac{1}{2})^2 + \frac{1}{4} - \frac{2}{3} \times 4^2 =$$



اسم: _____

التاريخ: _____

$$(2 - \frac{3}{2})^2 - \frac{3}{4} + \frac{1}{2} - 2^2 = (-4)$$

$$(\frac{1}{2} + \frac{3}{4})^2 + \frac{1}{5}(\frac{2}{3} - \frac{1}{3}) = \frac{391}{240} = 1\frac{151}{240}$$

$$(\frac{1}{2} + (\frac{1}{3})^2) \times \frac{3}{5} - (\frac{3}{2} + \frac{1}{2})^2 = (-\frac{109}{30}) = (-3\frac{19}{30})$$

$$(\frac{1}{2} + \frac{2}{3})^2 + \frac{1}{3}(\frac{3}{5} - \frac{2}{5}) = \frac{257}{180} = 1\frac{77}{180}$$

$$(4 - \frac{2}{5})^2 - \frac{3}{4} + \frac{3}{5} + 2^2 = \frac{1681}{100} = 16\frac{81}{100}$$

$$(\frac{1}{2} + (\frac{1}{2})^2) \times \frac{2}{3} + (\frac{3}{5} - \frac{1}{2})^2 = \frac{51}{100}$$

$$(\frac{1}{5} - (\frac{1}{2})^2) \times \frac{2}{3} + (\frac{2}{3} - \frac{1}{3})^2 = \frac{7}{90}$$

$$(\frac{1}{3} - (\frac{1}{2})^2) \times \frac{1}{2} + (\frac{1}{4} - \frac{1}{2})^2 = \frac{5}{48}$$

$$(2 + \frac{1}{2})^2 + \frac{3}{4} - 4^2 + \frac{3}{2} = (-\frac{15}{2}) = (-7\frac{1}{2})$$

$$(3 - \frac{1}{2})^2 + \frac{1}{4} - \frac{2}{3} \times 4^2 = (-\frac{25}{6}) = (-4\frac{1}{6})$$