

الشعبة : ()

الوحدة : الكسور والعمليات عليها

الدرس : جمع الكسور وطرحها

م الطالب : _____

ليوم/ التاريخ : / / 202

جد ناتج ما يلي بأبسط صورة :

1. $\frac{1 \times 2}{4 \times 2} + \frac{5}{8} =$

$$\frac{2}{8} + \frac{5}{8} = \frac{7}{8}$$

2. $\frac{4}{10} + \frac{1 \times 5}{2 \times 5} =$

$$\frac{4}{10} + \frac{5}{10} = \frac{9}{10}$$

3. $2 \frac{5}{9} + 1 \frac{1 \times 3}{3 \times 3} =$

$$2 \frac{5}{9} + 1 \frac{3}{9} = 3 \frac{8}{9}$$

4. $1 \frac{1 \times 2}{6 \times 2} + 4 \frac{6}{12} =$

$$1 \frac{2}{12} + 4 \frac{6}{12} = 5 \frac{8 \div 4}{12 \div 4} = 5 \frac{2}{3}$$

5. $\frac{1 \times 2}{4 \times 2} + \frac{6}{8} =$

$$\frac{2}{8} + \frac{6}{8} = \frac{8}{8} = 1$$

6. $\frac{2}{12} + \frac{2 \times 3}{4 \times 3} =$

$$\frac{2}{12} + \frac{6}{12} = \frac{8 \div 4}{12 \div 4} = \frac{2}{3}$$

7. $6 \frac{4}{10} + 2 \frac{1 \times 2}{5 \times 2} =$

$$6 \frac{4}{10} + 2 \frac{2}{10} = 8 \frac{6 \div 2}{10 \div 2} = 8 \frac{3}{5}$$

8. $\frac{3 \times 2}{7 \times 2} + \frac{5}{14} =$

$$\frac{6}{14} + \frac{5}{14} = \frac{11}{14}$$

$$9. \frac{6}{8} - \frac{1 \times 4}{2 \times 4} =$$

$$\frac{6}{8} - \frac{4}{8} = \frac{2 \div 2}{8 \div 2} = \frac{1}{4}$$

$$10. \frac{10}{12} - \frac{1 \times 4}{3 \times 4} =$$

$$\frac{10}{12} - \frac{4}{12} = \frac{6 \div 6}{12 \div 6} = \frac{1}{2}$$

$$11. 4 \frac{2 \times 3}{3 \times 3} - 1 \frac{5}{9} =$$

$$4 \frac{6}{9} - 1 \frac{5}{9} = 3 \frac{1}{9}$$

$$12. 9 \frac{6}{10} - 2 \frac{1 \times 2}{5 \times 2} =$$

$$9 \frac{6}{10} - 2 \frac{2}{10} = 7 \frac{4 \div 2}{10 \div 2} = 7 \frac{2}{5}$$

$$13. \frac{5 \times 7}{6 \times 7} - \frac{25}{42} =$$

$$\frac{35}{42} - \frac{25}{42} = \frac{10 \div 2}{42 \div 2} = \frac{5}{21}$$

$$14. \frac{2 \times 2}{3 \times 2} - \frac{1}{6} =$$

$$\frac{4}{6} - \frac{1}{6} = \frac{3 \div 3}{6 \div 3} = \frac{1}{2}$$

$$15. 4 \frac{4 \times 5}{5 \times 5} - 2 \frac{2}{25} =$$

$$4 \frac{20}{25} - 2 \frac{2}{25} = 2 \frac{18}{25}$$

$$16. 2 \frac{3}{4} - 1 \frac{1 \times 2}{2 \times 2} =$$

$$2 \frac{3}{4} - 1 \frac{2}{4} = 1 \frac{1}{4}$$