



NAME:

DATE:

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FRACTION

KS2 MATHEMATICS

INSTRUCTIONS:

- ▶ ANSWER ALL QUESTIONS
- ▶ ALL WORKINGS MUST BE SHOWN
- ▶ USE THE CALCULATOR WHEN EXPECTED

MARK GRADE

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Answers.

1. $\mathbf{1/2}$ – Same denominators: $1/4 + 1/4 = 2/4 = 1/2$
2. $\mathbf{1/2}$ – $3/8 + 1/8 = 4/8 = 1/2$
3. $\mathbf{1/2}$ – Convert to common denominators: $4/6 - 1/6 = 3/6 = 1/2$
4. $\mathbf{1/3}$ – $5/6 - 3/6 = 2/6 = 1/3$
5. $\mathbf{1/4}$ – Multiply numerators and denominators: $1 \times 3 / 3 \times 4 = 3/12 = 1/4$
6. $\mathbf{1/3}$ – $2 \times 5 / 5 \times 6 = 10/30 = 1/3$
7. $\mathbf{2}$ – Invert and multiply: $1/2 \div 1/4 = 1/2 \times 4/1 = 4/2 = 2$
8. $\mathbf{7/10}$ – Convert to $3/10 + 4/10 = 7/10$
9. $\mathbf{1/8}$ – $7/8 - 6/8 = 1/8$
10. $\mathbf{8/15}$ – $2 \times 4 / 3 \times 5 = 8/15$