

Lesson 36 **NUMBER****Adding and subtracting fractions with the same denominator**

MODEL THIS ON THE BOARD

 $1/5 + 2/5$ (SAME DENOMINATOR)

- 1** Same denominator — just add the numerators: $1 + 2 = 3$.
- 2** Keep the denominator the same: **5**.
- 3** Answer: **$3/5$** .

ANSWER KEY

a) $3/8 + 2/8 = 5/8$.

Q1: $8/5$

b) $6/8 - 3/8 = 3/8$.

Q2: 1

c)

Q3: $1/2$

$5/8 + 7/8 = 12/8 = 1 \frac{4}{8} = 1 \frac{1}{2}$ — one full pie and four-eighths of another.

Q4: $1/7$

EXTENSION SHEET · STRETCH ANSWERS

S1: $8/7$

S3: $4/3$

S2: $5/8$