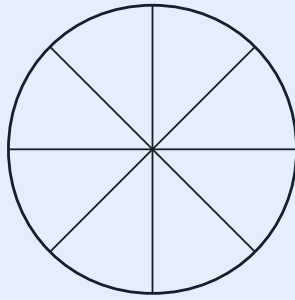


PIZZA SLICES ON A PLATE

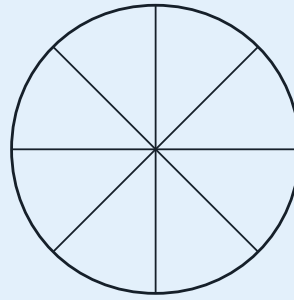
- 1 Write the fractions one above the other: $\frac{2}{8} + \frac{3}{8}$
- 2 Add the top numbers: $2 + 3 = 5$
- 3 Keep the bottom number the same: the answer is $\frac{5}{8}$

 WARM-UP

Shade the slices on each pizza circle to match the sum.



Pie A — add



Pie B — subtract

1. On the first circle shade $\frac{5}{8}$ then add $\frac{1}{8}$ more
2. On the second circle shade $\frac{6}{8}$ then cross out $\frac{1}{8}$
3. On the third circle shade $\frac{4}{8}$ then add another $\frac{4}{8}$

 PRACTICE

- 1 At the shop you buy a pizza cut into $\frac{12}{12}$ slices. You put $\frac{5}{12}$ on your plate and then add $\frac{6}{12}$ more. How much pizza is on your plate?
- 2 A cake is cut into 9 equal pieces. Mum gives you $\frac{4}{9}$ and then Dad gives you $\frac{3}{9}$ more. How much cake do you have?
- 3 You start with $\frac{11}{12}$ of a pie from the bakery. You eat $\frac{2}{12}$ of the pie. How much pie is left?
- 4 A loaf is sliced into 6 equal parts. You take $\frac{5}{6}$ for sandwiches and then add $\frac{1}{6}$ more for toast. How much of the loaf is that?

ALWAYS, SOMETIMES, NEVER

Always, sometimes or never true? Write A, S or N.

- a. When you add two fractions with the same bottom number the bottom number stays the same
- b. $2/8 + 3/8$ equals $5/16$
- c. $6/6$ is the same as 1 whole
- d. Subtracting fractions with the same bottom number changes the bottom number