

Worksheet: Word problem on adding and subtracting fractions

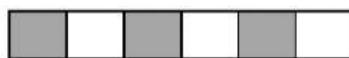
1. Tashi baked a pizza and divided it into 8 equal slices. She ate 3 slices and her daughter ate 4 slices.
 - a) What part of pizza did they eat?
 - i. $\frac{1}{8}$
 - ii. $\frac{7}{8}$
 - iii. $\frac{11}{8}$
 - b) What part of pizza is left?
 - i. $\frac{1}{8}$
 - ii. $\frac{7}{8}$
 - iii. $\frac{3}{4}$
2. Karma, Pema and Tashi bought a cake. Karma ate $\frac{2}{9}$ of the cake and Pema ate $\frac{3}{9}$ of the cake.
 - a) What part of the cake is left?
 - i. $\frac{5}{9}$
 - ii. $\frac{4}{9}$
 - iii. $\frac{1}{2}$
 - b) If Tashi wants to eat $\frac{1}{2}$ of the cake, will he have enough cake?
 - i. Yes
 - ii. No
3. A plate of momo has 6 momos on it. Write an improper fraction to represent three and half plates of momo.

Answer: —

4. An improper fraction is written as $4\frac{1}{5}$, which of the following cannot be the numerator if you write the fraction as improper fraction?

- a) 23
- b) 24
- c) 25

5. What fraction is **shaded**?



- A $\frac{1}{2}$
- B $\frac{3}{3}$
- C $\frac{1}{6}$

6. Wangmo ate $\frac{2}{5}$ of the chocolate bar and Sonam ate $\frac{1}{3}$ of the same chocolate bar. Who ate more?

Answer: