|  |  |  |  |
| --- | --- | --- | --- |
| **Day 3- group 2 WALT:** **add and subtract fractions with different denominators** | | Teacher | Date: |
|  | I can consolidate adding and subtracting fractions with the same denominator | | |
|  | I can add and subtract fractions with different denominators | | |
|  | I can solve problems adding and subtracting fractions | | |

**Purple Group Step 1- consolidation**

**Give all answers in their simplest form:**

+ = + = + =

– = – = – =

**Give all answers as improper fractions:**

+ = ¾ + ¾ = + =

**Give all answers as mixed numbers:**

+ = + = + =

Ben cuts a pizza into 8 equal pizzas.

Ben eats and Sue eats of the pizza.

What fraction of the pizza is left?



**Purple Group Step 2-**

**Add or subtract the following fractions. Remember to convert to the same denominator and then add the numerators. Give your answers as a mixed number.**

**Show workings in your book.**

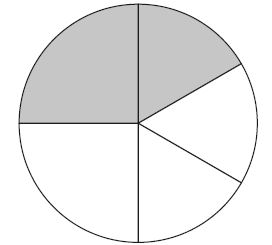
1) + = 2) + = 3) + ¾ =

4) – = 5) – = 6) – =

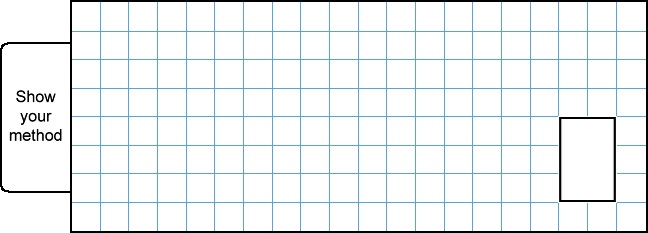
**Purple Group Step 3- TEACHER INPUT**

**Q1.**

In this circle,  and  are shaded.



What fraction of the whole circle is **not** shaded?



**Q2.**

In a circle and are shaded.

What fraction of the whole circle is **not** shaded?

