Name: .... Class: ....

Understand fraction as area models

Write fraction for the area models in the problems below.

Example: [area model] = □/□

Let's first of all count the parts of the area model
There are 6 equal parts.
Secondly, let's count the shaded parts in the area model,
There are 3 shaded parts.
Finally, let's conclude.
Since three parts of the 6 equal parts are shaded,
it implies that three – sixth of the area model is shaded.
So, three – sixth in fraction form is 3/6

1. [area model] = □/□

4. [area model] = □/□

2. [area model] = □/□

5. [area model] = □/□

3. [area model] = □/□

6. [area model] = □/□

mathskills4kids

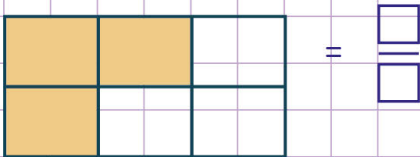Name: .... Class: ....

Understand fraction as area models

Write fraction for the area models in the problems below.

Example: = ☐/☐

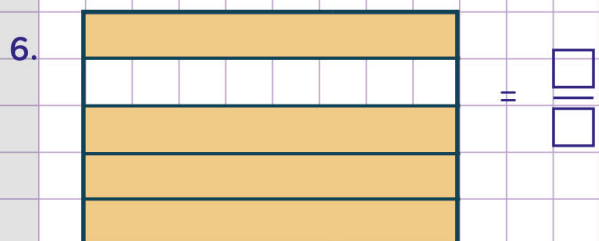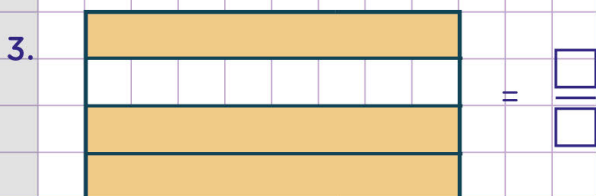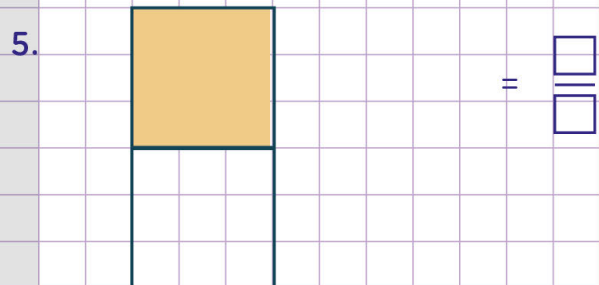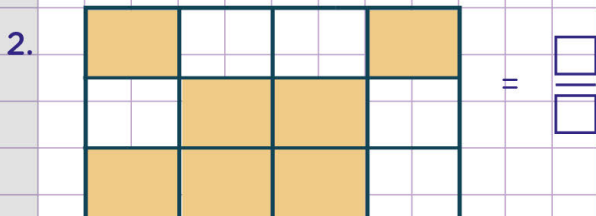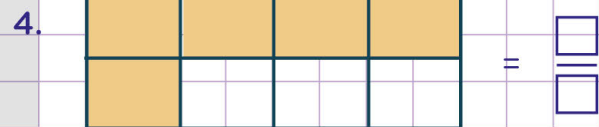Let's first of all count the parts of the area model
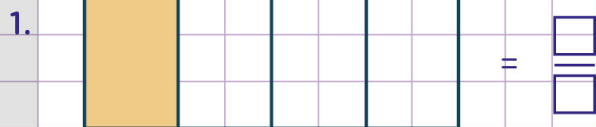
There are 6 equal parts.

Secondly, let's count the shaded parts in the area model,

There are 3 shaded parts.

Finally, let's conclude.

Since three parts of the 6 equal parts are shaded,

it implies that three – sixth of the area model is shaded.
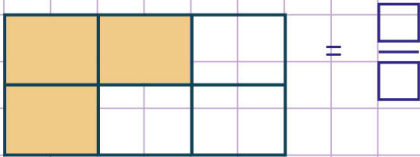
So, three – sixth in fraction form is $\frac{3}{6}$

1. = $\frac{1}{4}$

4. = $\frac{5}{8}$

2. = $\frac{7}{12}$

5. = $\frac{1}{2}$

3. = $\frac{3}{4}$

6. = $\frac{4}{5}$