



Equivalent Fractions in Models

Use the matching sheet ID when checking answers.

Use the material to work through each task. Show the requested response.

1. What fraction is shaded?



One whole split into
equal parts

Answer: $\frac{3}{4}$

2. What fraction is shaded?



One whole split into
equal parts

Answer: $\frac{2}{6}$

3. Fill in: $\frac{1}{2} = \frac{\quad}{8}$.

Answer: 4

4. For the same whole, which is greater: $\frac{1}{3}$ or $\frac{1}{6}$?

Answer: $\frac{1}{3}$

5. Draw one whole in four equal parts. Shade two. Write an equivalent fraction.

Look for:

- Shows equal parts.
- Names an equivalent fraction.

One possible response: Two of four equal parts; $\frac{2}{4} = \frac{1}{2}$.

6. Can half of a large pizza be larger than half of a small pizza? Explain.

Look for:

- Identifies the unit whole.

One possible response: Yes. The fraction is the same but the wholes have different sizes.

Open responses use criteria and an illustrative response. Other well-supported responses can be acceptable.