

Equivalent fractions with models

NAME	DATE	SCORE / 4
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Use the picture to answer each question.

- 1** Do the two bars below have the same amount shaded, and why?



- ☐ No. The pieces are different sizes, but the same number are shaded.
☐ Yes. The same number of pieces are shaded.
☐ Yes. One bar has smaller pieces, but more are shaded.
☐ No. The pieces are the same size, but more are shaded.

- 2** Do the two bars below have the same amount shaded, and why?



- ☐ No. The pieces are different sizes, but the same number are shaded.
☐ No. The pieces are the same size, but more are shaded.
☐ Yes. One bar has smaller pieces, but more are shaded.
☐ Yes. The same number of pieces are shaded.

- 3** Do the two bars below have the same amount shaded, and why?



- ☐ Yes. The same number of pieces are shaded.
☐ No. The pieces are the same size, but more are shaded.
☐ No. The pieces are different sizes, but the same number are shaded.
☐ Yes. One bar has smaller pieces, but more are shaded.

- 4** Do the two bars below have the same amount shaded, and why?



- ☐ Yes. The same number of pieces are shaded.
☐ No. The pieces are the same size, but more are shaded.
☐ Yes. One bar has smaller pieces, but more are shaded.
☐ No. The pieces are different sizes, but the same number are shaded.

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|---|---|---|
| <p>1 No. The pieces are different sizes, but the same number are shaded.</p> | <p>2 Yes. One bar has smaller pieces, but more are shaded.</p> | <p>3 No. The pieces are different sizes, but the same number are shaded.</p> |
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| <p>4 Yes. One bar has smaller pieces, but more are shaded.</p> | | |
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