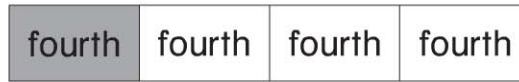


Name _____

Compare Fraction Models

Essential Question How can you use fraction models to make comparisons?

Model and Draw

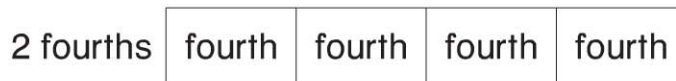


1 fourth < 1 half

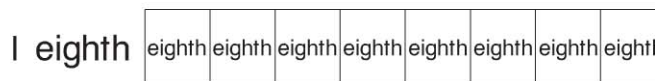
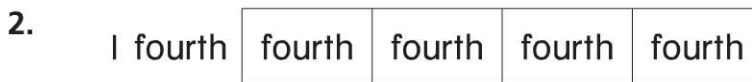
Share and Show



Color to show the fractions. Write <, =, or >.



1 half ○ 2 fourths



1 fourth ○ 1 eighth

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Math Talk Look at the strips above. Is 1 half greater than or less than 3 fourths? How do you know?

On Your Own

Color to show the fractions. Write $<$, $=$, or $>$.

3. 1 third

| | | |
|-------|-------|-------|
| third | third | third |
|-------|-------|-------|

1 sixth

| | | | | | |
|-------|-------|-------|-------|-------|-------|
| sixth | sixth | sixth | sixth | sixth | sixth |
|-------|-------|-------|-------|-------|-------|

1 third 1 sixth

4. 3 sixths

| | | | | | |
|-------|-------|-------|-------|-------|-------|
| sixth | sixth | sixth | sixth | sixth | sixth |
|-------|-------|-------|-------|-------|-------|

1 half

| | |
|------|------|
| half | half |
|------|------|

3 sixths 1 half

PROBLEM SOLVING



Solve. Draw to show your answer.

5. Barry cut a cheese stick into halves and ate a half. Marcy cut a cheese stick into fourths and ate a fourth. Which child ate more cheese?

| |
|--|
| |
|--|

| |
|--|
| |
|--|

_____ ate more.



TAKE HOME ACTIVITY • Ask your child to draw a picture that shows a square divided into fourths.