Finding Equivalent Fractions with a Number Line

Use the number lines to answer the questions.

1) Using the number lines shown, what is the equivalent fraction to \(\frac{2}{4}\)?

2) Using the number lines shown, what is the equivalent fraction to \(\frac{2}{6}\)?

3) Using the number lines shown, what is the equivalent fraction to \(\frac{4}{6}\)?

4) Using the number lines shown, what is the equivalent fraction to \(\frac{6}{8}\)?

5) Using the number lines shown, what is the equivalent fraction to \(\frac{3}{3}\)?

6) Using the number lines shown, what is the equivalent fraction to \(\frac{2}{2}\)?

7) Using the number lines shown, what is the equivalent fraction to \(\frac{1}{2}\)?

8) Using the number lines shown, what is the equivalent fraction to \(\frac{2}{2}\)?

Answers

1. \(\frac{1}{2}\)
2. \(\frac{1}{3}\)
3. \(\frac{2}{3}\)
4. \(\frac{3}{4}\)
5. \(\frac{3}{3}\)
6. \(\frac{1}{1}\)
7. \(\frac{1}{2}\)
8. \(\frac{1}{1}\)
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6) Using the number lines shown, what is the equivalent fraction to \(\frac{2}{2}\)?

7) Using the number lines shown, what is the equivalent fraction to \(\frac{1}{2}\)?

8) Using the number lines shown, what is the equivalent fraction to \(\frac{2}{2}\)?

Answers:

1. \(\frac{4}{8}\)
2. \(\frac{1}{3}\)
3. \(\frac{2}{3}\)
4. \(\frac{3}{4}\)
5. \(\frac{6}{6}\)
6. \(\frac{8}{8}\)
7. \(\frac{3}{6}\)
8. \(\frac{4}{4}\)