

Write a repeating decimal with bar notation

NAME	DATE	SCORE / 10
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- 1** Which shows $\frac{11}{18}$ as a decimal, with a bar over exactly the repeating digits?
- ☐ 0.61 ☐ 0.61 ☐ 0.61 ☐ 0.61

- 2** When $\frac{2}{7}$ is written as a decimal, a bar goes over the digits that repeat. Write the digits that go under the bar.

- 3** Which shows $\frac{13}{22}$ as a decimal, with a bar over exactly the repeating digits?
- ☐ 0.590 ☐ 0.590 ☐ 0.590 ☐ 0.590

- 4** When $\frac{7}{15}$ is written as a decimal, a bar goes over the digits that repeat. Write the digits that go under the bar.

- 5** Which shows $\frac{2}{7}$ as a decimal, with a bar over exactly the repeating digits?
- ☐ 0.285714 ☐ 0.285714 ☐ 0.285714 ☐ 0.285714

6

When $\frac{5}{6}$ is written as a decimal, a bar goes over the digits that repeat. Write the digits that go under the bar.

7

Which shows $\frac{7}{12}$ as a decimal, with a bar over exactly the repeating digits?

- ☐ 0.58 $\overline{3}$
 ☐ 0.583 $\overline{}$
 ☐ 0.583
 ☐ 0.5 $\overline{8}$ 3 $\overline{}$

8

When $\frac{7}{22}$ is written as a decimal, a bar goes over the digits that repeat. Write the digits that go under the bar.

9

Which shows $\frac{13}{30}$ as a decimal, with a bar over exactly the repeating digits?

- ☐ 0.43
 ☐ 0.4 $\overline{3}$ $\overline{}$
 ☐ 0.4 $\overline{}$ 3
 ☐ 0.43 $\overline{}$

10

When $\frac{23}{33}$ is written as a decimal, a bar goes over the digits that repeat. Write the digits that go under the bar.

Write a repeating decimal with bar notation

1	0.61	2	285714
3	0.590	4	6
5	0.285714	6	3
7	0.583	8	18
9	0.43	10	69