6 Match each decimal in column A with its corresponding fraction in column B.

Column A	Column B
1. 1.7	$\frac{98}{100}$
2. 0.17	$\frac{17}{100}$
3. 9.8	$\frac{17}{1{,}000}$
4. 0.017	$\frac{17}{10}$
5. 0.98	$\frac{98}{10}$

Key

Lines of Research

If you like eating, you should learn to cook. And you can learn by following recipes. What important fractions do people use when they bake or cook?

Research fractions in cooking. Which ones are useful if you want to bake a cake?

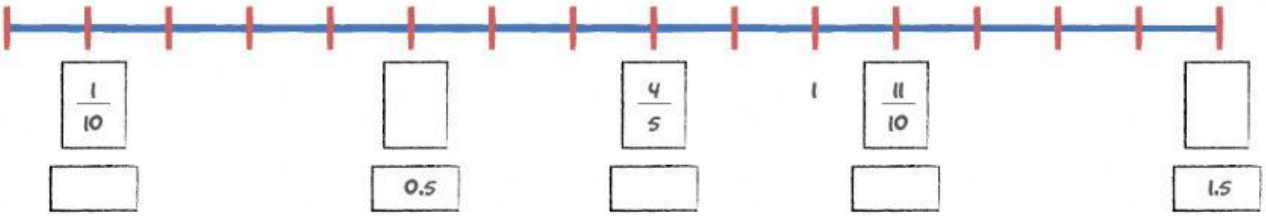
#KeyConcept

fractions in cooking

TEAM UP!

Get into teams, go to ***Electronic Files*** *and follow the instructions.*

7 Complete the number line with the correct fractions or decimals.





8 Work through the next questions with two classmates.

- In what contexts of everyday life do we use fractions and decimals?
- Some numbers are always said in decimals and some others are always said in fractions. Which ones can you think of? Why do you think this happens?
- Is there a way to convert decimals to fractions and vice versa in your head? If there is, how do you do it?
- Explain to your classmates why you would find it easier to use decimals or fractions in specific contexts.



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Represent decimals as fractions.

LIVEWORKSHEETS