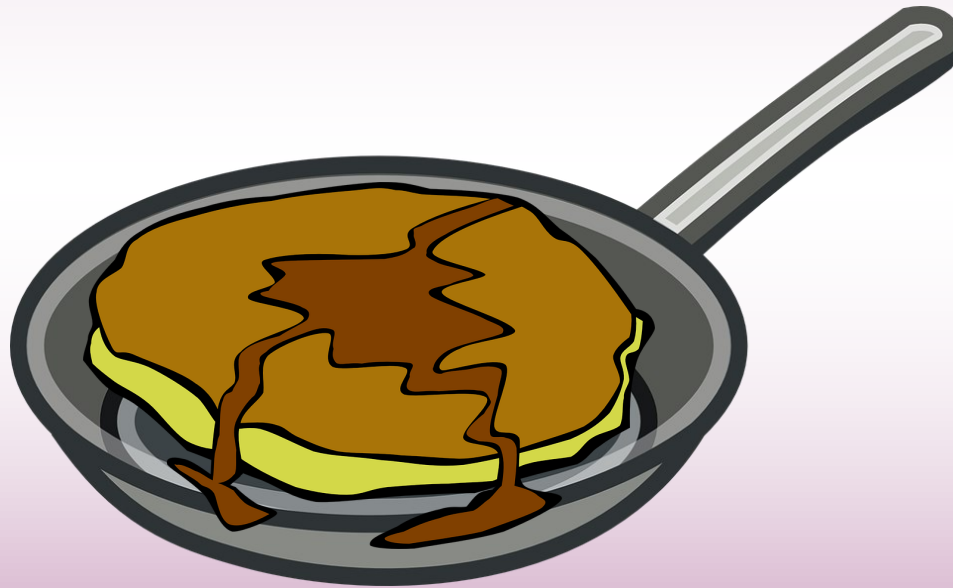


Recognising thousandths



By The Tiki Teacher

2017



hundreds	tens	units	●	tenths	hundredths	thousandths
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We can write the thousandths as
3 thousandths, $\frac{3}{1000}$ or 0.003

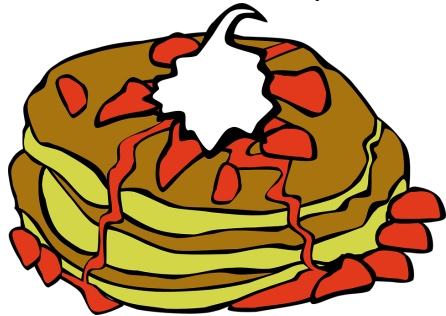
342.213
300 40 2 0.2 0.01 0.003

↑
If you took one whole one and chopped it into 1000 pieces.

Partition these numbers:

640.312

Would you rather have $\frac{1}{10}$,
 $\frac{1}{100}$ or $\frac{1}{1000}$ of a pancake?



867.985

Say what the value is of the under-lined digit. Copy out the number into your book. Look at the example:

678.098 = 8 thousandths or $\frac{8}{1000}$ or 0.008

Write your answers as words, fractions and decimals.

1. 546.932 5. 957.297

2. 946.923 6. 264.876

3. 254.657 7. 645.327

4. 458.087 8. 658.987

When you have marked your answers - set 5 for your partner. Remember to include thousandths.

Which is bigger? $\frac{10}{100}$ or $\frac{1}{10}$ of a pancake?



Challenge:

Can you write 10 thousandths as a smaller fraction?

Answers

1. 9 tenths or $\frac{9}{10}$ or 0.9
2. 4 tens or 40
3. 7 thousandths or $\frac{7}{1000}$ or 0.007
4. 4 hundreds or 400
5. 2 tenths or $\frac{2}{10}$ or 0.2
6. 6 thousandths or $\frac{6}{1000}$ or 0.006
7. 5 ones or 5
8. 8 hundredths or $\frac{8}{100}$ or 0.08