

To be able to count in tenths



Starter:

If the completed diagrams represent the second and third steps in a sequence, what came before and what comes afterwards?



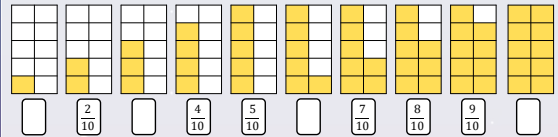
Explain your answer.

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Activity 1:

Complete the sequence below.

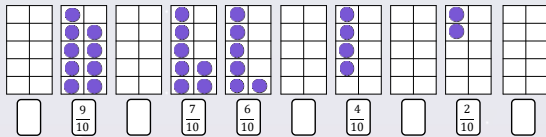


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Activity 2:

Complete the sequence below.

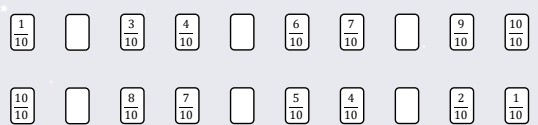


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Activity 3:

Complete the sequences below.

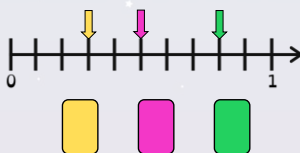


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Activity 4:

Which fraction does each arrow represent?

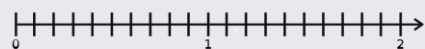


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Activity 5:

Place the following fractions on the number line below: $\frac{7}{10}$, $\frac{13}{10}$, $\frac{18}{10}$.

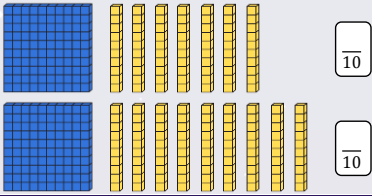


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Activity 6:

If a hundred piece represents one whole, what is represented below?



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Evaluation:



If Bumble is thinking of a tenth fraction that is greater than 1 and has an odd numerator, Bumble could be thinking of $\frac{14}{10}$.

Do you agree?

List other possibilities (in order) to explain your answer.