YR4 PROGRESSION IN MASTERY LESSON PACK - TENTHS ON A NUMBER LINE

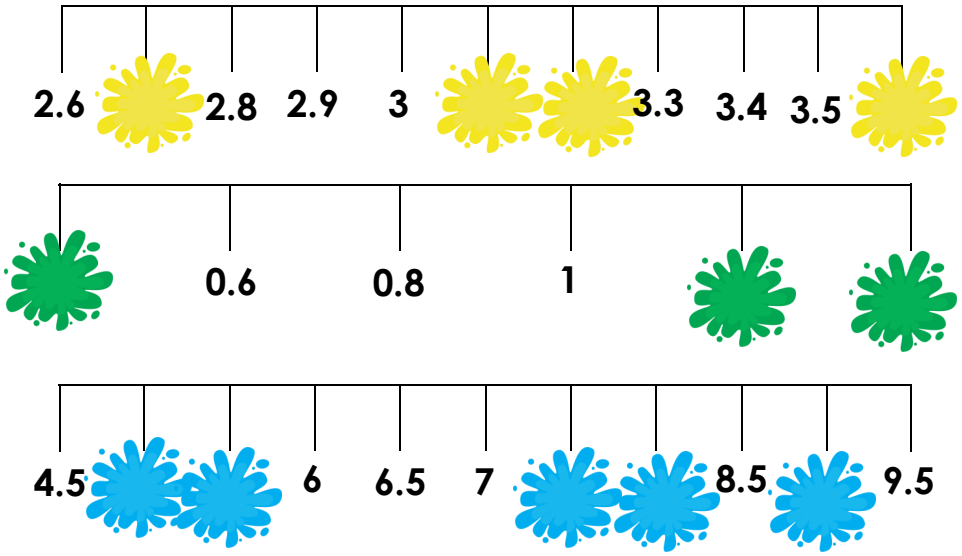
FLUENCY 1

Complete the stem sentences

____ tenths are equal to ____whole.

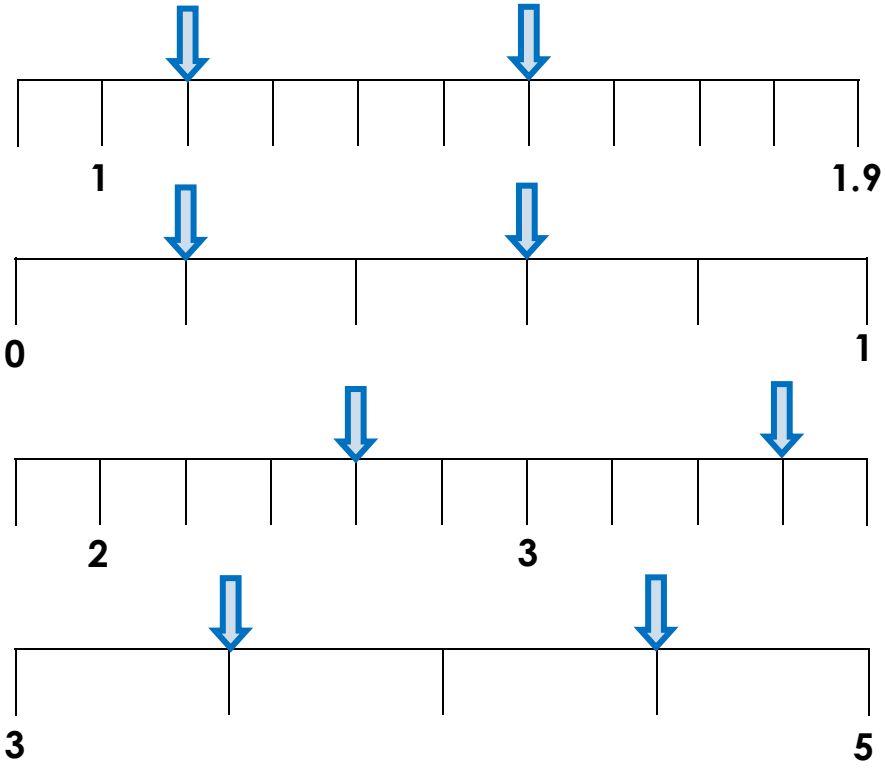
FLUENCY 2

Which decimal numbers are hidden?



FLUENCY 3

Label the tenths shown by the arrows on the number line.



FLUENCY TASKS

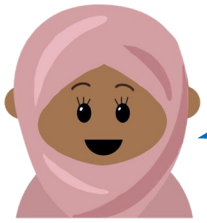
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YR4 PROGRESSION IN MASTERY LESSON PACK - TENTHS ON A NUMBER LINE

REASONING 1





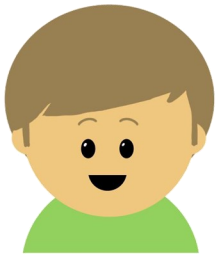
All of the yellow cards are decimal numbers which are less than a half.

Is Asha correct?

Prove your answer using a number line.

REASONING 2

Jerry has placed the blue decimal numbers on a number line.

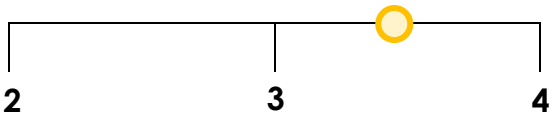


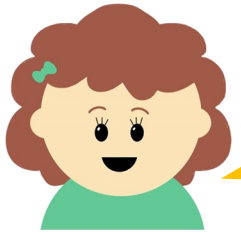


Do you agree with Jerry?

REASONING 3

Darcey says...





The point marked on the number line is 3.1

Explain why she is incorrect.

REASONING TASKS

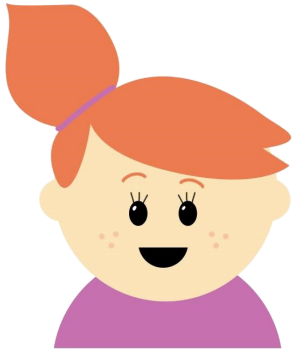
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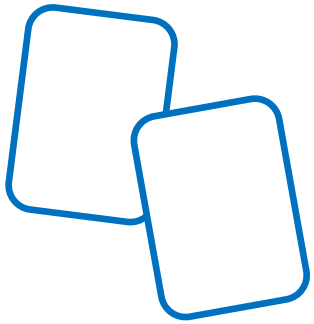
PROBLEM SOLVING 1

Millie has marked these points on number lines and written them behind these cards.

What decimal numbers could be behind the cards?



Explain your thinking.



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