

3.NF.A.2.A

3.NF.A.2.B

UNDERSTAND A FRACTION AS A NUMBER ON THE NUMBER LINE

TASK CARDS

ANSWER SHEET

Card #	Answer	Card #
1.		
2.		
3.		
4.		
5.		
6.		
7.		

21

FRACTIONS ON A NUMBER LINE

Hamilton is watching a movie. He watched $\frac{1}{2}$ of the movie, then paused it to get a snack. How much of the movie has Hamilton watched?



22

FRACTIONS ON A NUMBER LINE

Cameron is running 1 mile today. He has already run three-fourths of one mile. Show how much has Cameron run on the number line.



23

FRACTIONS ON A NUMBER LINE

The pizza for dinner is cut into fifths. Six-fifths of the pizza have already been

24

FRACTIONS ON A NUMBER LINE

Clara is blowing her birthday candles. She blew out

9

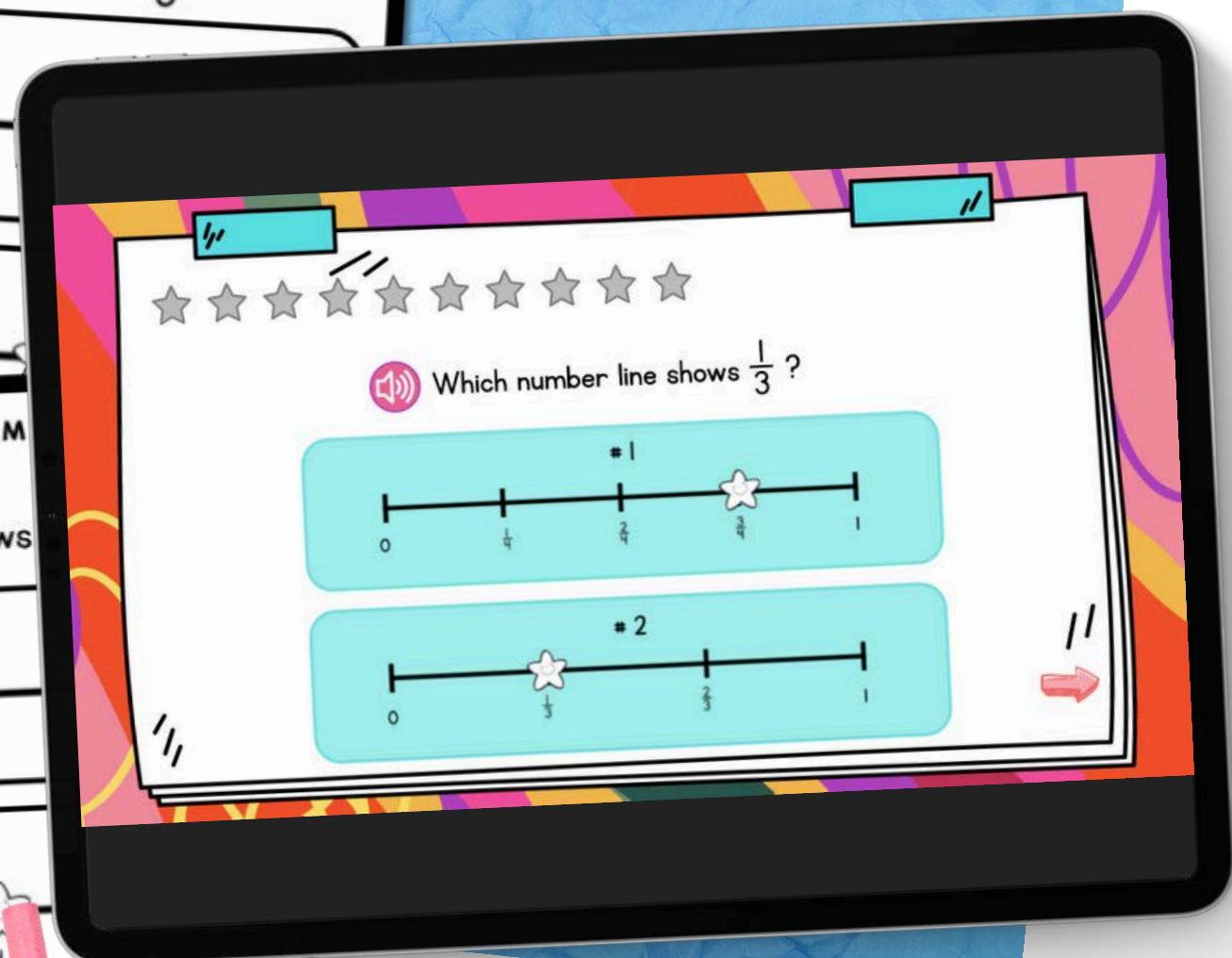
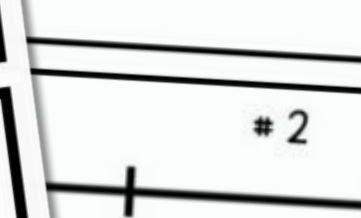
FRACTIONS ON A NUMBER LINE

Which number line shows



FRACTIONS ON A NUMBER LINE

Which number line shows $\frac{2}{6}$?



PRINTABLE AND DIGITAL



- 30 PRINT-AND-GO TASK CARDS
- READY TO USE FOR CENTERS

ANSWER SHEET

Name: _____ Date: _____

Card#	Answer	Card#	Answer
1.		16.	
2.		17.	
3.		18.	
		19.	
		20.	
		21.	
		22.	
		23.	



9 FRACTIONS ON A NUMBER LINE

Which number line shows $\frac{1}{2}$?

1

2

10 FRACTIONS ON A NUMBER LINE

Which number line shows $\frac{1}{3}$?

1

2

11 FRACTIONS ON A NUMBER LINE

Which number line shows $\frac{1}{4}$?

1

2

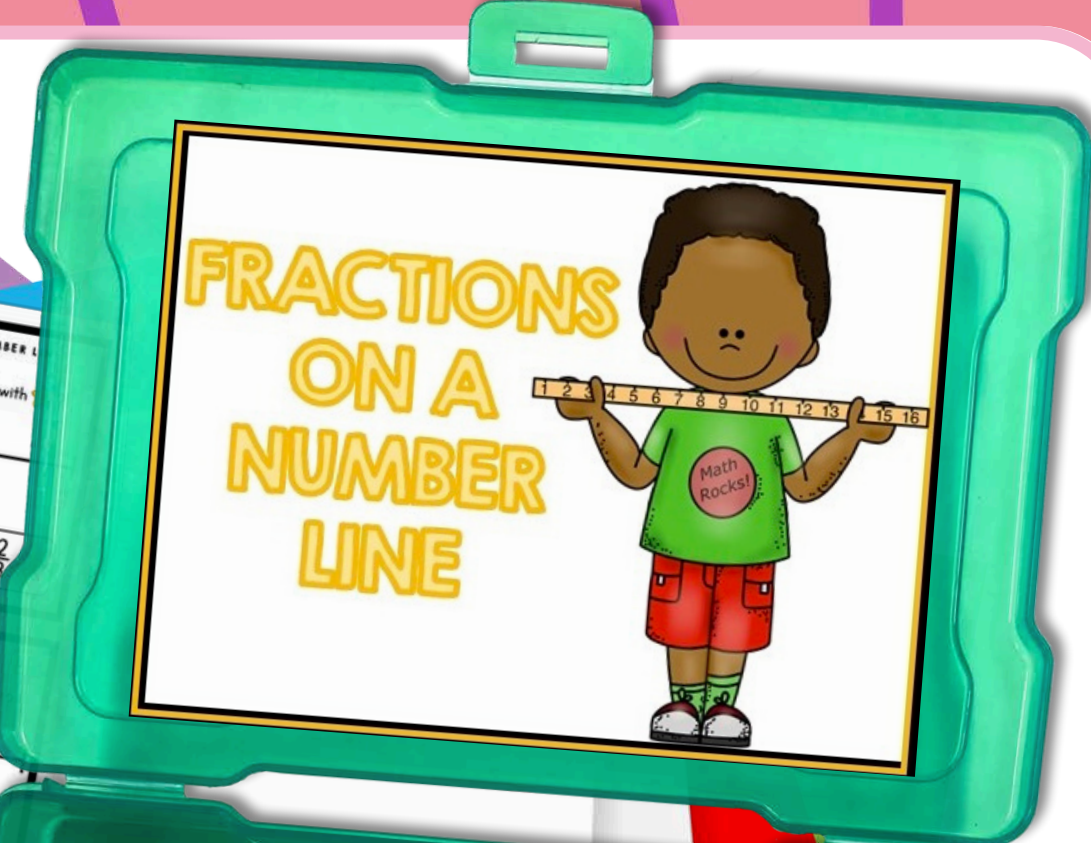
12 FRACTIONS ON A NUMBER LINE

Which number line shows $\frac{2}{6}$?

1

2

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Ways to Use Task Cards

- 1 Centers
- 2 Scoot: Pass out one card for each student. Set a timer and say, "scoot!" when the timer goes off. Students move seats to the next card. They continue to rotate until they are back at their original seat.
- 3 Scavenger Hunt: Hide cards around the room. Students search for cards and answer them.
- 4 Jenga: Number Jenga blocks. Students stack the blocks, then take turns pulling blocks. Students answer the corresponding number card.
- 5 Whole class practice: Teacher displays card on the projector. Students answer on mini white boards.
- 6 Exit Tickets: Give each student a task card at the end of the lesson. Have them answer on a sticky note.



SELF CORRECTING, INCLUDES REPORTING CERTIFICATE

17 FRACTIONS ON A NUMBER LINE

There is a pizza cut into eighths. Use the number line to show what length represents 2 slices of pizza.



18 FRACTIONS ON A NUMBER LINE

Jennifer's school is 1 mile from home. She walked $\frac{3}{4}$ of the way. Use the number line to show how much Jennifer walked.



21

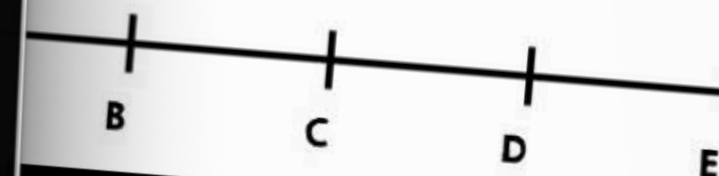
FRACTIONS ON A NUMBER LINE

Hamilton is watching a movie. He watched $\frac{1}{2}$ of the movie, then paused it.

22

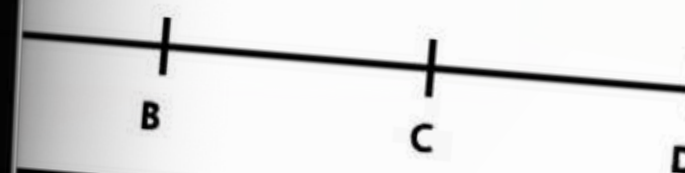
FRACTIONS ON A NUMBER LINE

Cameron is running 1 mile today. He has already run three-fourths of one mile. Show how much has Cameron run on the number line.



FRACTIONS ON A NUMBER LINE

Ra is blowing her birthday candles. She blew out one-third of her candles. Use the number line to show how many candles she has blown out.



INCORRECT

The correct answer is sixths.

CONTINUE

SHUFFLES CARDS, SO STUDENTS
CAN PRACTICE MORE THAN ONCE

ANSWER SHEET

Name: _____

Card #	Answer	Card
1.		
2.		
3.		
4.		

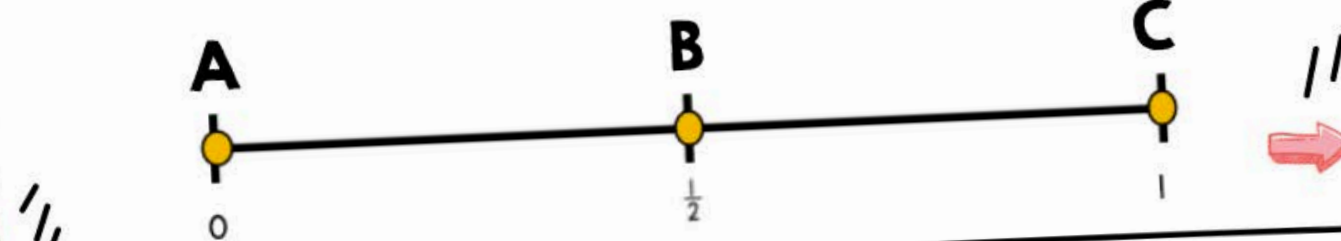
FRACTION CHALLENGE

Penelope was running yesterday. She ran $\frac{1}{4}$ mile in the morning, and $\frac{1}{4}$ mile in the afternoon. How much did Penelope run yesterday?

15.



Patrick will read his book for 1 hour. He has already read for $\frac{1}{2}$ hour. Use the number line to show what letter represents how much time Patrick has read.



FRACTIONS ON A NUMBER LINE

Which number line shows $\frac{1}{2}$?

#1



10

FRACTIONS ON A NUMBER LINE

Which number line shows $\frac{1}{3}$?

#1



FRACTIONS ON A NUMBER LINE

ng 1 mile today. He has e-fourths of one mile. has Cameron run on umber line.



FRACTIONS ON A NUMBER LINE

her birthr
-third
ne t
h

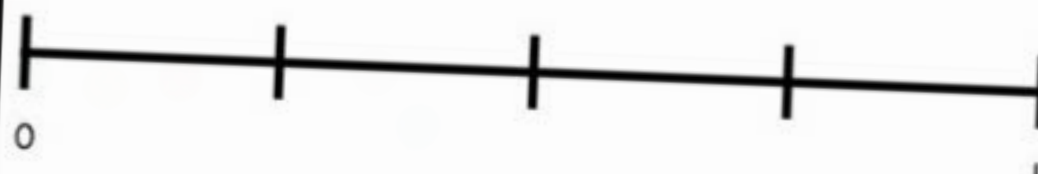


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STANDARDS ALIGNED

25 FRACTIONS ON A NUMBER LINE

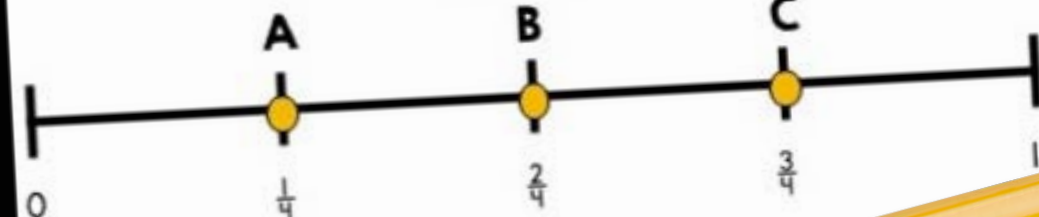
This number line is divided into how many pieces?



fourths thirds fifths

19 FRACTIONS ON A NUMBER LINE

Jennifer's school is 1 mile from her home. She walked $\frac{3}{4}$ of the way home. Use the number line to show what letter represents how much did Jennifer walk.



3 FRACTIONS ON A NUMBER LINE

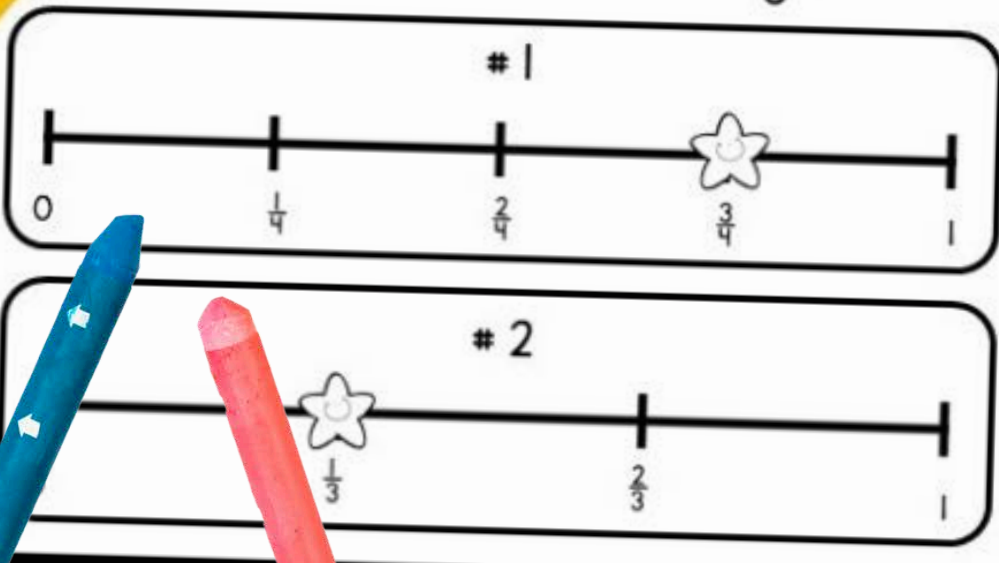
What is the fraction marked with ?



 marks the fraction .

10 FRACTIONS ON A NUMBER LINE

Which number line shows $\frac{1}{3}$?

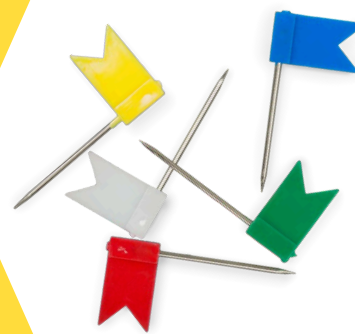


12 FRACTIONS ON A NUMBER LINE

Which number line shows $\frac{2}{6}$?



USE OVER AND OVER FOR CENTERS, GAMES, AND REVIEW



ANSWER SHEET

ANSWER SHEET

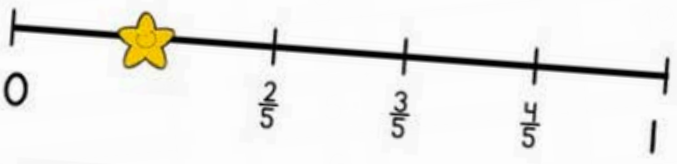
Name: _____ Date: _____

Card#	Answer	Card#
16.		
17.		
18.		
19.		
20.		
21.		
22.		
23.		
24.		
25.		
26.		
27.		
28.		
29.		
30.		

1

FRACTIONS ON A NUMBER LINE

What is the fraction marked with ?



$\frac{1}{5}$

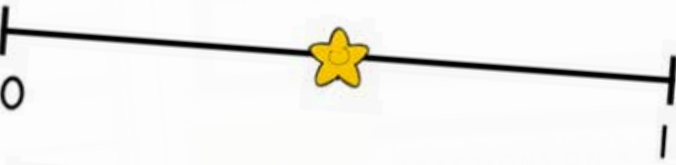
$\frac{1}{2}$

1

2

FRACTIONS ON A NUMBER LINE

What is the fraction marked with ?



$\frac{2}{7}$

$\frac{1}{2}$

$\frac{2}{3}$

3

FRACTIONS ON A NUMBER LINE

What is the fraction marked with ?



 marks the fraction

4

FRACTIONS ON A NUMBER LINE

What is the fraction marked with ?



 marks the fraction

10

FRACTIONS ON A NUMBER LINE

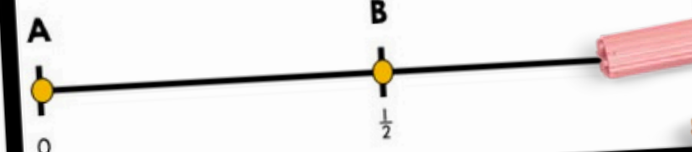
Which number line shows $\frac{1}{3}$?



18

FRACTIONS ON A NUMBER LINE

Patrick will read his book for 1 hour. He has already read for $\frac{1}{2}$ hour. Use the number line to show what letter represents how much time Patrick has read.



20

FRACTIONS ON A NUMBER LINE

Morgan cut his sandwich into thirds, then ate $\frac{1}{3}$ of it. Use the number line to show what letter represents how much of his sandwich did Morgan eat.

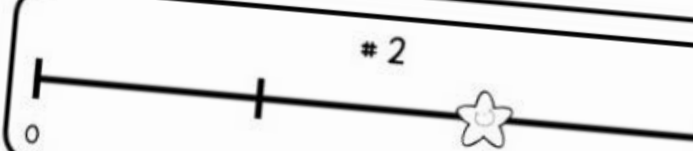


A NUMBER LINE

shows $\frac{2}{6}$?



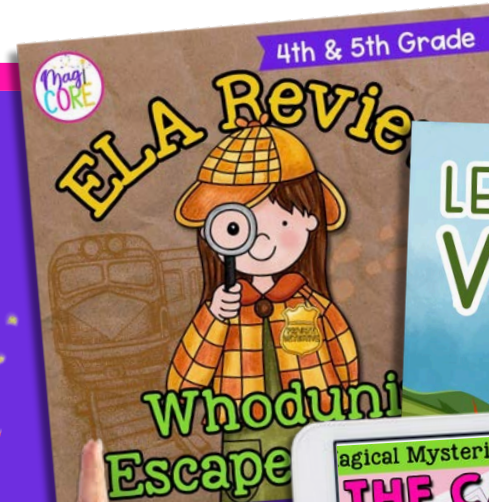
#2



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