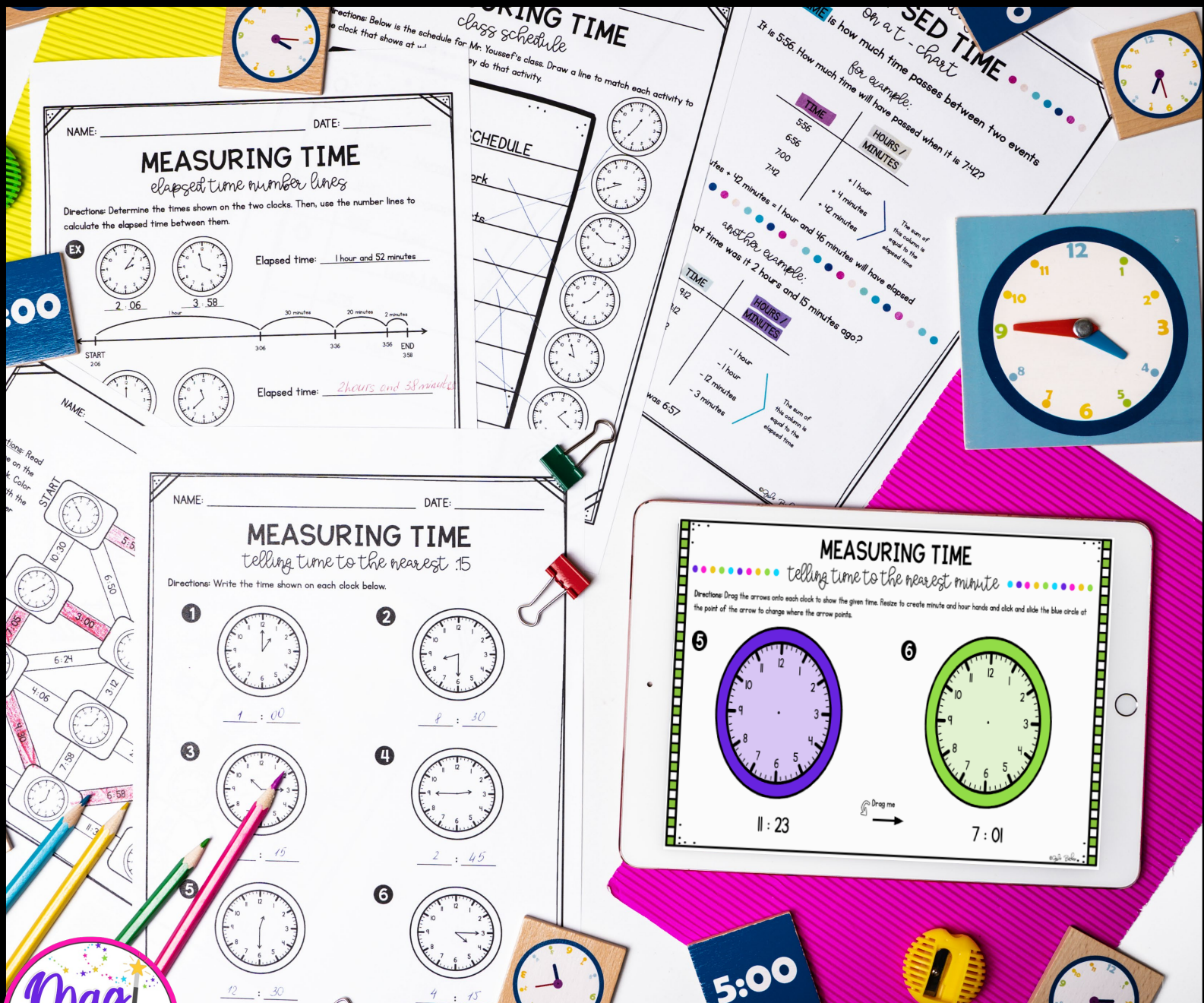


MEASURING TIME

3rd Grade



Printable & Google Slides

9:00

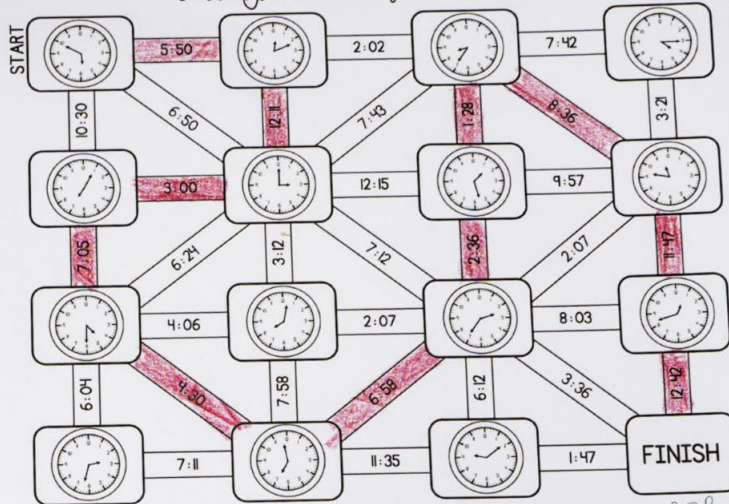
NAME: _____

DATE: _____

MEASURING TIME

telling time maze

Directions: Read the time on the first clock. Color the path with the correct answer and follow it to the next problem. Continue following and coloring the path of the correct answer until you reach the finish. Then, go back and tell the time on the clocks you didn't choose for their answers in the maze.



MEASURING TIME

telling time to the nearest :15

DATE: _____

2



8 : 30



DATE: _____

MEASURING TIME

number lines

MEASURING TIME

class schedule

DATE: _____

Directions: Below is the schedule for Mr. Youssef's class. Draw a line to match each activity to the clock that shows at what time they do that activity.

DAILY SCHEDULE	
8:05	Morning work
8:40	Language Arts
9:55	Music
11:00	Lunch & Recess
12:35	Science
1:20	Math
2:50	Dismissal

MEASURING TIME

class schedule

Directions: The schedule for Mr. Youssef's class is shown on the sticky notes below. Match each class to the clock that shows the time it occurs and drag the clock to the corresponding sticky note.

8:05 Morning Work

8:40 Language Arts

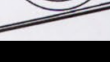
9:55 Music

11:00 Lunch & Recess

12:35 Science

1:20 Math

2:50 Dismissal



NAME: _____

Directions: B
the clock th

NAME _____

Direction
calculate

EX

START
2:06

1

START

2

NAME: _____

DATE: _____

MEASURING TIME

telling time to the nearest :15

Directions: Write the time shown on each clock below.

1



1 : 00

2



8 : 30

3



10 : 15

4



2 : 45

5



12 : 30

6



4 : 15

It was 6:57

two events

??

MEASURING TIME
class schedule

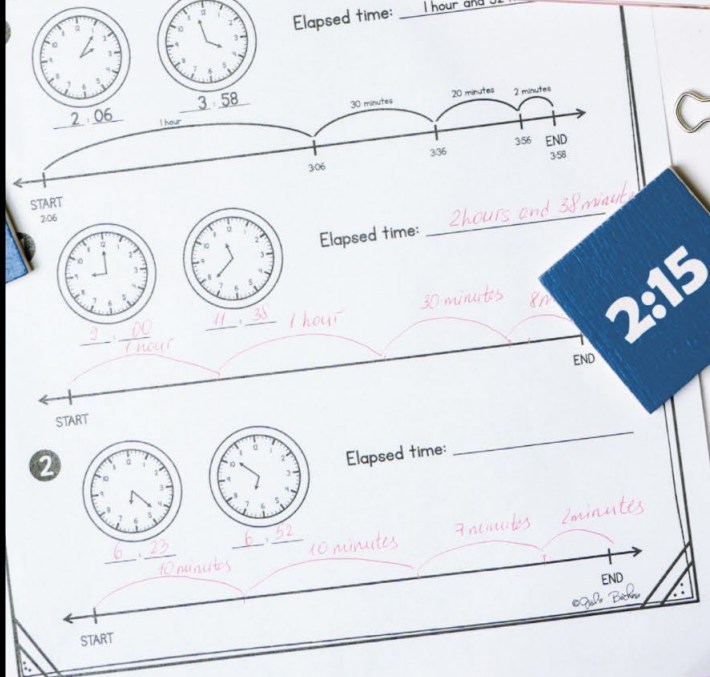
Directions: Below is the schedule for Mr. Youssef's class. Draw a line to match each activity to the clock that shows at what time they do that activity.

DAILY SCHEDULE

8:05	Morning work
8:40	Language Arts
9:55	Music
10:00	Lunch & Recess
10:35	Science
	Math
	Dismissal

MEASURING TIME
elapsed time number line

Directions: Determine the times shown on the two clocks. Then calculate the elapsed time between them.



1:00

1:50

5:10

4:15

2:15

3:05

9:00

MEASURING TIME
telling time maze

Directions: Read the time on the first clock. Color the path with the correct answer and follow it to the next problem. Continue following and coloring the path of the correct answer until you reach the finish. Then, go back and tell the time on the clocks you didn't choose (but don't color them).

START

10:30

5:50

6:50

3:00

7:05

6:24

12:15

7:43

2:02

7:12

2:36

1:28

7

NAME: _____

MEASURING TIME
elapsed time

Directions: Tell the time on the first clock and solve the first elapsed time problem. Use your answer to fill in the time on the next clock. Drag the hands to the clock, resize to create minute and hour hands, and slide the blue circle at the point of the arrow to change where the arrow points. Solve the next elapsed time problem and use that answer to fill in the following clock. Repeat. What is the time on the final clock?

What time will it be in 2 hours and 32 minutes?

What time will it be in 3 hours and 56 minutes?

What time was it 1 hour and 14 minutes ago?

What time will it be in 4 hours and 22 minutes?

What time was it 3 hours and 48 minutes ago?

Drag me

MEASURING TIME
telling time to the

Directions: Write the time shown on each clock below.

TIME

es between two events

ased when it is 7:42?

S /

TES

7:00 + 1 hour + 4 minutes + 42 minutes = 1 hour and 46 minutes will have elapsed

7:42

The sum of this column is equal to the elapsed time

another example:
It is 9:12. What time was it 2 hours and 15 minutes ago?

TIME	HOURS / MINUTES
9:12	
8:12	- 1 hour
7:12	- 1 hour
7:00	- 12 minutes
6:57	- 3 minutes

It was 6:57

The sum of this column is equal to the elapsed time



DATE: _____

MEASURING TIME

elapsed time number lines

Determine the times shown on the two clocks. Then, use the number lines to find the elapsed time between them.



Elapsed time: 1 hour and 52 minutes



Elapsed time: 1 hour

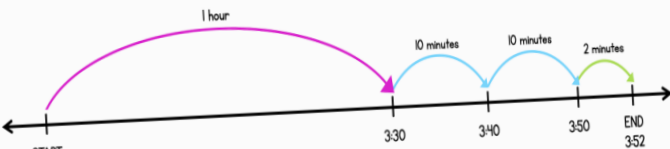


Elapsed time: 1 hour and 10 minutes

calculating ELAPSED TIME on a number line

ELAPSED TIME is how much time passes between two events

for example:
How much time has elapsed between 2:30 and 3:52?



START 2:30 3:30 3:40 3:50 END 3:52

1 hour + 10 minutes + 10 minutes + 2 minutes = 1 hour and 22 minutes have elapsed

DATE: _____

MEASURING TIME

schedule

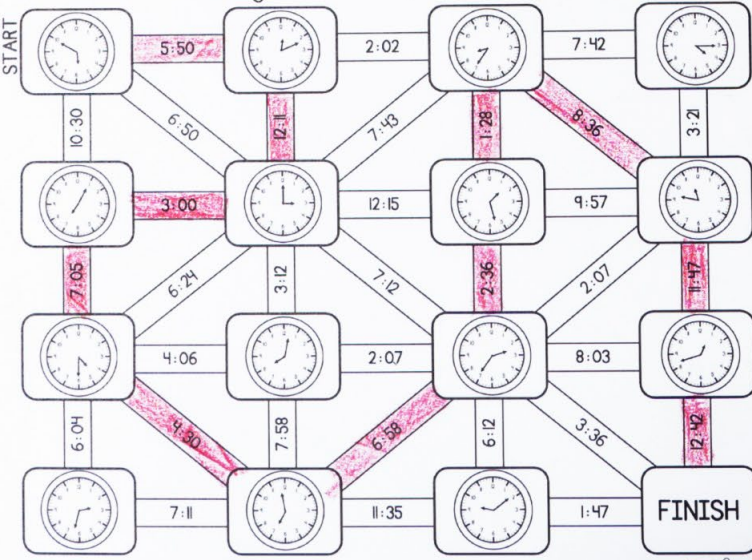
Draw a line to match each activity to that activity.

8:40	Language Arts
9:55	Music
11:00	Lunch & Recess
12:35	Science
1:20	Math
2:50	Dismissal

NAME: _____ DATE: _____

MEASURING TIME

telling time maze



START

FINISH



11:00

MEASURING TIME

elapsed time number line

Determine the times shown on the two clocks. Then, find the elapsed time between them.

NAME: _____ DATE: _____

MEASURING TIME

telling time maze

Directions: Read the time on the first clock. Color the path with the correct answer and follow it to the end.

START 5:50

5:50 → 6:00 → 6:10 → 6:20 → 6:30 → 6:40 → 6:50 → 7:00 → 7:10 → 7:20 → 7:30 → 7:40 → 7:50 → 8:00 → 8:10 → 8:20 → 8:30 → 8:40 → 8:50 → 9:00 → 9:10 → 9:20 → 9:30 → 9:40 → 9:50 → 10:00 → 10:10 → 10:20 → 10:30 → 10:40 → 10:50 → 11:00

MEASURING TIME

class schedule

Directions: Below is the schedule for the clock that shows at what time it is.

8:05	
8:40	
9:55	
11:00	
12:35	
1:20	
2:15	

MEASURING TIME

telling time to the minute

Directions: Write the time shown on each clock.

1



1 : 00

3



10 : 10

5



12 : 30



4 : 15

ELAPSED TIME

calculating on a t-chart

ELAPSED TIME is how much time passes between two events.

for example:
It is 5:56. How much time will have passed when it is 7:42?

TIME	HOURS / MINUTES
5:56	
6:56	
7:00	
7:42	

+ 1 hour
+ 4 minutes
+ 42 minutes

The sum of this column is equal to the elapsed time.

1 hour + 4 minutes + 42 minutes = 1 hour and 46 minutes will have elapsed.

another example:
It is 9:12. What time was it 2 hours and 15 minutes ago?

TIME	HOURS / MINUTES
9:12	
8:12	
7:12	
7:00	
6:57	

- 1 hour
- 1 hour
- 12 minutes
- 3 minutes

The sum of this column is equal to the elapsed time.

It was 6:57

6:15

calculating
ELAPSED TIME
on a t-chart
TIME is how much time

DATE: _____
MEASURING TIME
number lines
vo clocks. Then, use the number lines to
nd time: 1 hour and 52 minutes
20 minutes 2 minutes
3:36

DATE: _____
MEASURING TIME
class schedule
Draw a line to match each activity to

Below is the schedule for M
ck that shows at what time th
8:05
8:4
12



MEASURING TIME
analog clock maze

Directions: Read the time on the first clock. Color the path with the correct answer by clicking on the path and using the paint bucket icon. Continue following and coloring the path of the correct answer until you reach the finish. Then, go back and tell the time on the clocks you didn't do (but don't look for their answers in the paths).

NAME: _____ DATE: _____

MEASURING TIME
telling time maze

Directions: Read the time on the first clock. Color the path with the correct answer and follow it to the next problem. Continue following and coloring the path of the correct answer until you reach the finish. Then, go back and tell the time on the clocks you didn't do (but don't look for their answers in the paths).





NAME: _____ DATE: _____

MEASURING TIME

elapsed time number lines

Directions: Determine the times shown on the two clocks. Then, use the number lines to calculate the elapsed time between them.

Elapsed time: 1 hour and 52 minutes

START 2:06 → 3:06 (1 hour) → 3:36 (30 minutes) → 3:56 (20 minutes) → END 3:58 (2 minutes)

1

START 9:00 → 10:00 (1 hour) → 10:30 (30 minutes) → 10:38 (8 minutes) → END

Elapsed time: 2 hours and 38 minutes

2

START 6:22 → 6:32 (10 minutes) → 6:39 (7 minutes) → 6:41 (2 minutes) → END

Elapsed time: _____

no events

2?

elapsed

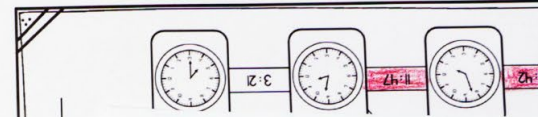
7:34
7:00
6:57

- 1 hour
- 12 minutes
- 3 minutes

this column is equal to the elapsed time

It was 6:57

©Julie Baker



DATE: _____
NAME: _____
MEASURING TIME

MEASURING TIME

class schedule

Directions: Below is the schedule for Mr. Youssef's class. Draw the clock face.

NAME: _____

MEASURING TIME

telling time

Directions: Write the time shown on each clock face.

1



1 : 00

3



10 : 15

5



12 : 30



MEASURING TIME

3rd grade

Table of Contents

1. Elapsed Time Anchor Charts (2 pages)
2. Reading Analog Clocks Worksheets (14 pages)
3. Reading Analog Clocks Games and Activities (7 pages)
4. Elapsed Time with Number Lines (8 pages)
5. Elapsed Time with T-charts (8 pages)
6. Elapsed Time Games and Activities (8 pages)
7. Elapsed Time Story Problems (6 pages)
8. Test Review (5 pages)
9. Test (5 pages)



Thank you for purchasing this Common Core Kingdom digital resource!

The Google Slides version of this resource requires that you make a copy of the resource to your own Google Drive.

* You MUST have a Google account in order to access this resource. [Click HERE](#) if you need help setting up a Google account.

calculating

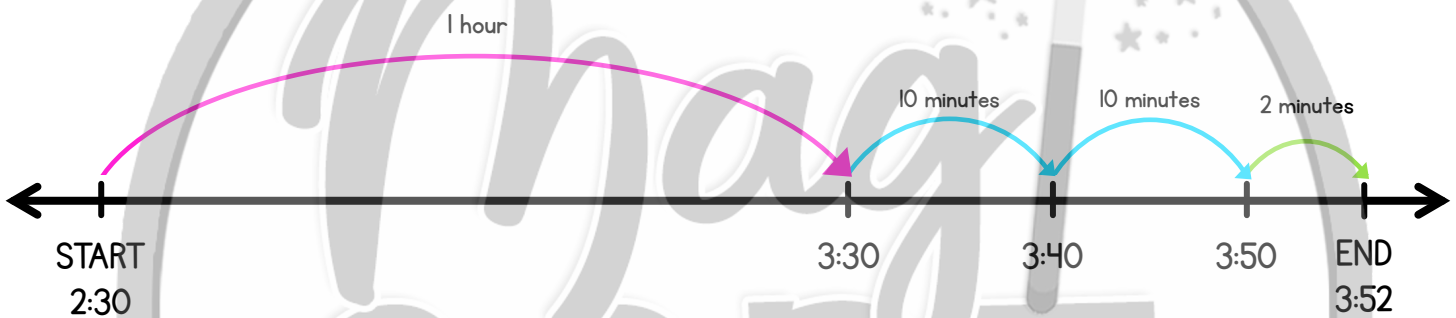
ELAPSED TIME

on a number line

ELAPSED TIME is how much time passes between two events

for example:

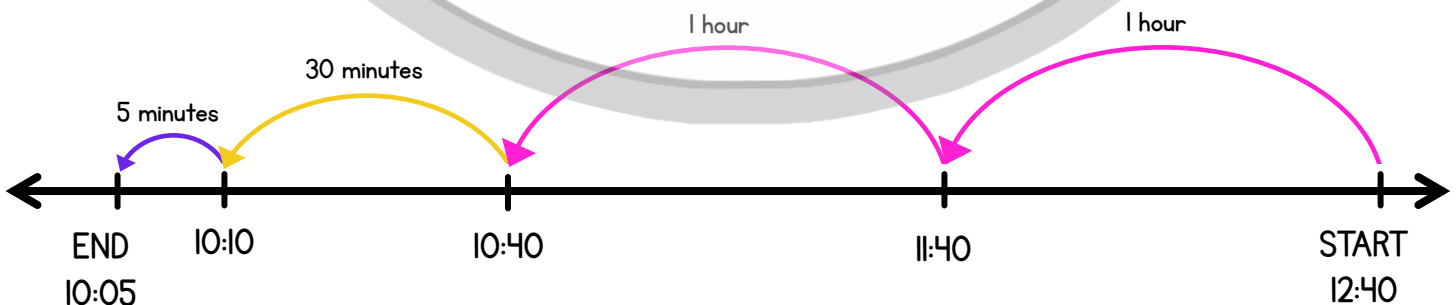
How much time has elapsed
between 2:30 and 3:52?



1 hour + 10 minutes + 10 minutes + 2 minutes = 1 hour and 22 minutes have elapsed

another example:

It is 12:40. What time was it
2 hours and 35 minutes ago?



It was 10:05

calculating

ELAPSED TIME

on a t-chart

ELAPSED TIME is how much time passes between two events

for example:

It is 5:56. How much time will have passed when it is 7:42?

TIME	HOURS / MINUTES
5:56	
6:56	+ 1 hour
7:00	+ 4 minutes
7:42	+ 42 minutes

The sum of this column is equal to the elapsed time

1 hour + 4 minutes + 42 minutes = 1 hour and 46 minutes will have elapsed

another example:

It is 9:12. What time was it 2 hours and 15 minutes ago?

TIME	HOURS / MINUTES
9:12	
8:12	- 1 hour
7:12	- 1 hour
7:00	- 12 minutes
6:57	- 3 minutes

The sum of this column is equal to the elapsed time

It was 6:57

NAME: _____ DATE: _____

MEASURING TIME

telling time to the nearest :15

Directions: Write the time shown on each clock below.

1



____ : ____

2



____ : ____

3



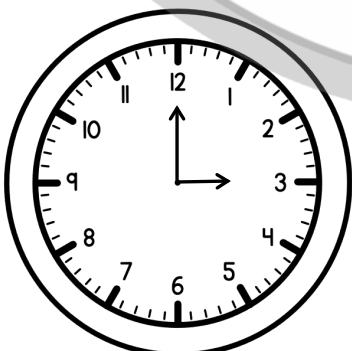
____ : ____

4



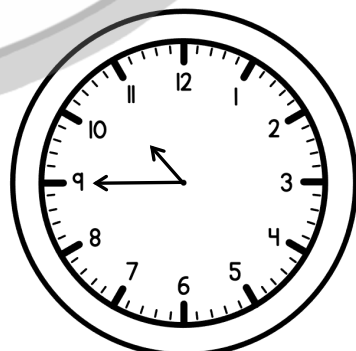
____ : ____

5



____ : ____

6



____ : ____

NAME: _____ DATE: _____

MEASURING TIME

telling time to the nearest minute

Directions: Write the time shown on each clock below.

1



____ : ____

2



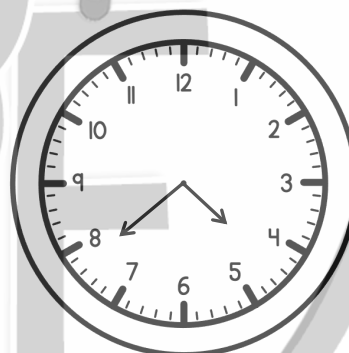
____ : ____

3



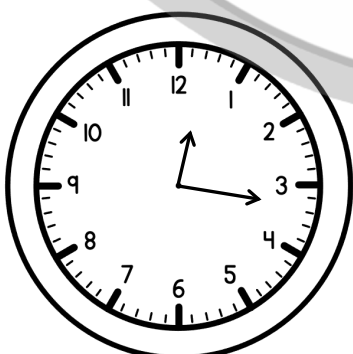
____ : ____

4



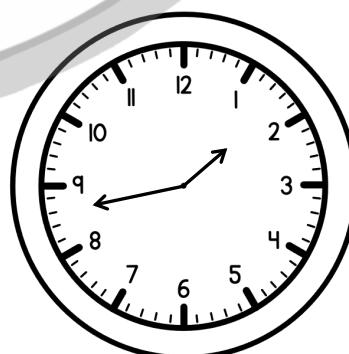
____ : ____

5



____ : ____

6



____ : ____

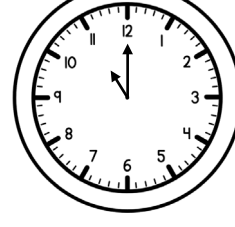
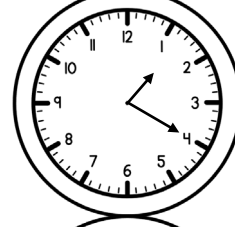
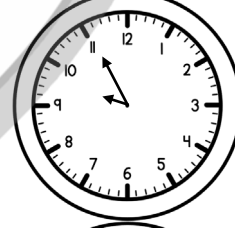
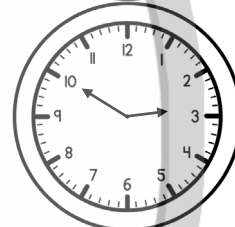
NAME: _____ DATE: _____

MEASURING TIME

class schedule

Directions: Below is the schedule for Mr. Youssef's class. Draw a line to match each activity to the clock that shows at what time they do that activity.

	DAILY SCHEDULE	
	8:05	Morning work
	8:40	Language Arts
	9:55	Music
	11:00	Lunch & Recess
	12:35	Science
	1:20	Math
	2:50	Dismissal
		



NAME: _____ DATE: _____

MEASURING TIME

elapsed time number lines

Directions: Use the number lines below to determine the elapsed time between the set of times given.

EX 12:35 - 3:15 Elapsed time: 2 hours and 40 minutes



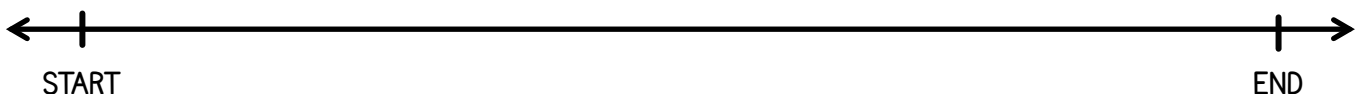
1 5:42 - 6:26 Elapsed time: _____



2 8:18 - 10:23 Elapsed time: _____



3 2:06 - 4:05 Elapsed time: _____



NAME: _____ DATE: _____

MEASURING TIME

elapsed time number lines

Directions: Use the number lines below to determine the time.

EX It is 3:02. What time will it be in 2 hours and 18 minutes? 5:20



1 It is 7:47. What time will it be in 3 hours and 33 minutes? _____



2 It is 5:36. What time was it 1 hour and 52 minutes ago? _____



3 It is 11:23. What time will it be in 1 hour and 9 minutes? _____



NAME: _____ DATE: _____

MEASURING TIME

elapsed time t - charts

Directions: Determine the times shown on the two clocks. Then, use the T-charts to calculate the elapsed time between them.

EX



8 : 26



10 : 55

Elapsed time: 2 hours and 29 minutes

Time	Hours/Minutes
8:26	
9:26	+ 1 hour
10:26	+ 1 hour
10:30	+ 4 minutes
10:50	+ 20 minutes
10:55	+ 5 minutes

1 hour + 1 hour + 4 minutes + 20 minutes + 5 minutes = 2 hours 29 minutes

1



:

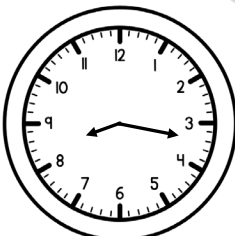


:

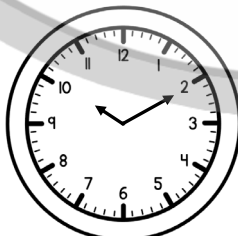
Elapsed time: _____

Time	Hours/Minutes

2



:



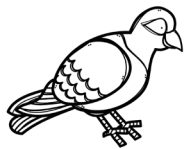
:

Elapsed time: _____

Time	Hours/Minutes

NAME: _____

DATE: _____



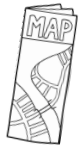
MEASURING TIME

a day in the big city



Directions: Zoe is visiting the city for a day. Help her make an itinerary of all her activities!

1. Cut out the activities below.
2. Choose in which order Zoe should do her activities. The duration of each activity is written in parenthesis. Paste into the spaces on the table on the following page.
3. Calculate the end time for the first activity based on the duration of the activity and an 8:00 am start time. Record the end time in the correct column.
4. For the second activity, the start time is the same as the end time of the previous activity. Repeat the steps above.
5. Continue calculating start and end times for all activities until you reach the end of the schedule. If you calculated correctly, Zoe's last activity of the day should end at 8:00pm!

 Take a taxi ride (25 minutes) 	Visit history museum (1 hour 40 minutes)
 Eat lunch (1 hour 15 minutes)	Explore the park (1 hour 5 minutes) 
Take photos of landmarks (1 hour 10 minutes) 	Go on guided walking tour (2 hours 10 minutes) 
 Get a snack (10 minutes)	 Ride the subway (35 minutes)
See a play (2 hours) 	Go shopping (1 hour 30 minutes) 

NAME: _____ DATE: _____

MEASURING TIME

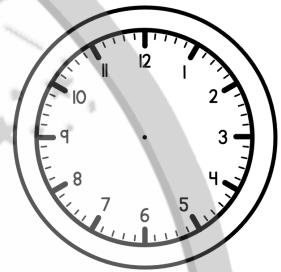
elapsed time zigzag

Directions: Start with the first clock. Solve the elapsed time problem and use your answer to fill in the time on the next clock. Solve that problem and use the answer to fill in the following clock. Repeat. What is the time on the final clock?



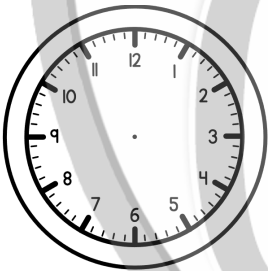
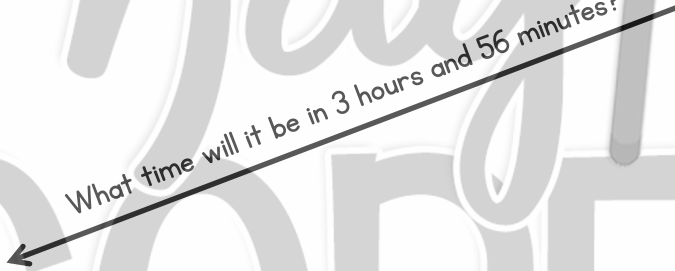
_____ : _____

What time will it be in 2 hours and 32 minutes?



_____ : _____

What time will it be in 3 hours and 56 minutes?



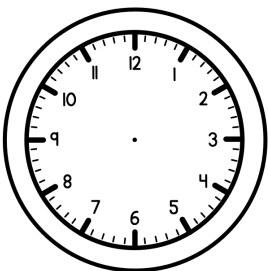
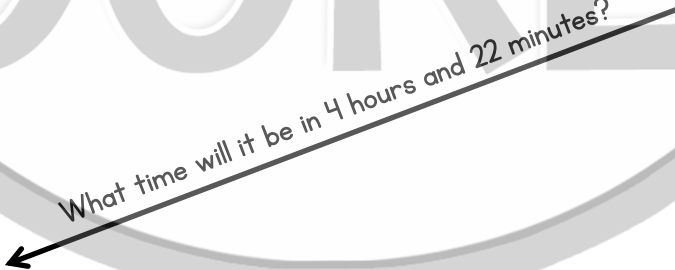
_____ : _____

What time was it 1 hour and 14 minutes ago?



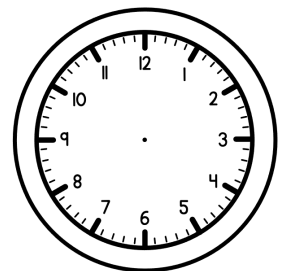
_____ : _____

What time will it be in 4 hours and 22 minutes?



_____ : _____

What time was it 3 hours and 48 minutes ago?



_____ : _____

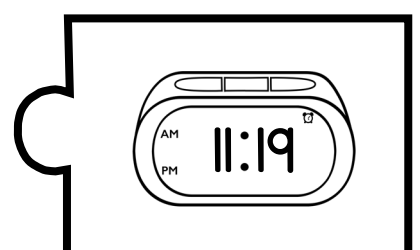
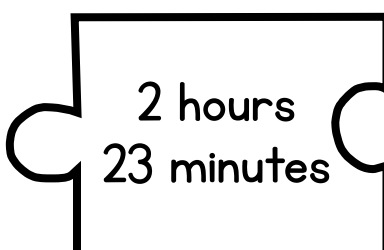
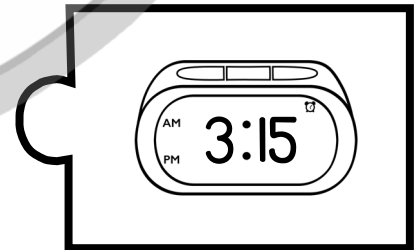
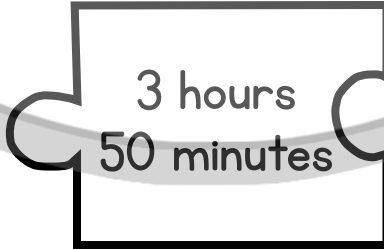
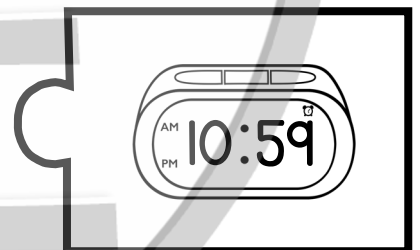
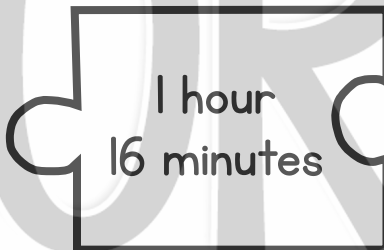
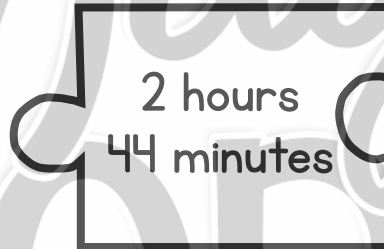
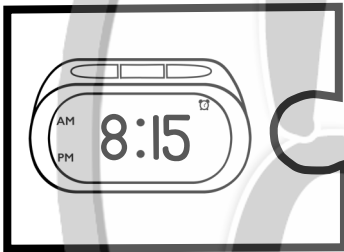
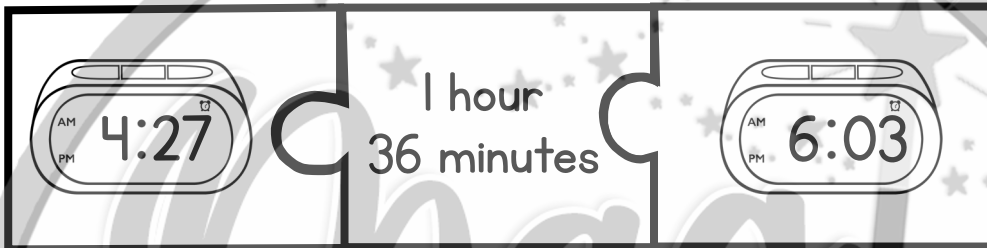
NAME: _____

DATE: _____

MEASURING TIME

elapsed time puzzles

Directions: Cut out the puzzle pieces below. Use three pieces to assemble each puzzle. Each puzzle will have two pieces with clocks and one piece that shows the elapsed time between the times on the clocks.

EX

Terms of Use



How Can I Use This Resource?

Thank you for trusting MagiCore®. Our mission is to create resources that support teachers and promote student success. Please note that this resource is licensed for use by a single teacher in a classroom setting. If you need to use this resource with more than one teacher and/or across multiple classrooms, additional licenses are available at a discount. You can purchase additional licenses by visiting your TPT "Purchases" page and then selecting "Download Additional Licenses" or by contacting me at julie@magicorelearning.com.



Good to Go



Not O.K.

- Use this resource personally or with your own children.
 - Use this resource in your own classroom with your students.
 - Provide this resource to your students to use at your instruction.
 - Print and/or copy for use in your own classroom.
 - Provide printed pages to a substitute teacher with the sole purpose of instructing your students.
 - Share with your students via a secure document portal or electronic learning platform that requires individual user verification and limits access to only the students in your own classroom (e.g. Google Classroom).
 - Review this resource with others with the sole purpose of recommending it to others for purchase, provided you share one of the links below:
- Share with others to use personally.
 - Share with others to use in another classroom.
 - Print or copy any page(s) and distribute them to other teachers or other classrooms.
 - Publish or host online in a manner where any of the material is accessible to anyone who is not a student in your own classroom, including but not limited to personal, classroom, or district websites that are accessible to the general public.
 - Use this resource commercially (e.g. Outschool).
 - Publish, sell, or otherwise distribute this product to anyone in manner inconsistent with these terms of use.

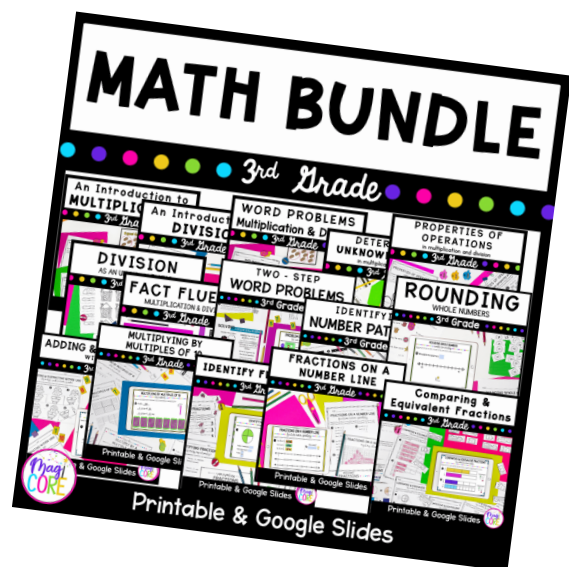
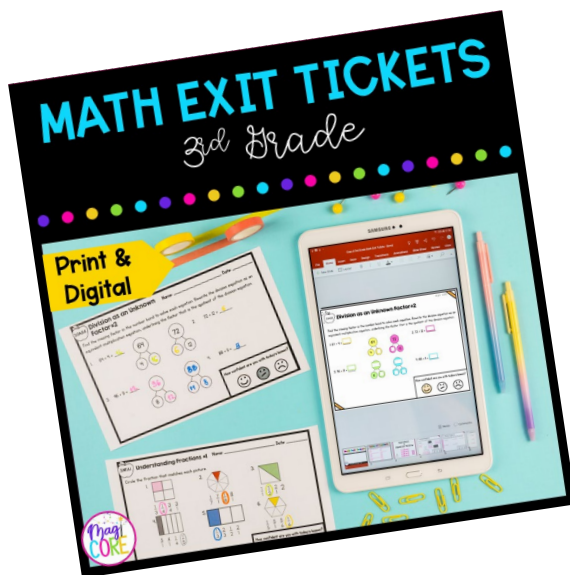
<https://magicorelearning.com/>

<https://www.teacherspayteachers.com/Store/Magicore>

LET'S CONNECT!



LOOKING FOR MORE?



www.magicorelearning.com



DID YOU ENJOY THIS RESOURCE?

LEAVE US A REVIEW ON TPT



Reviews help other teachers know if this resource is a good fit for them.

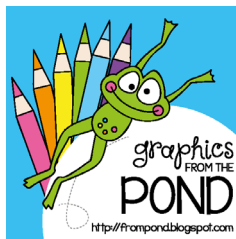
Reviews also help our resources show up when teachers search!

- Head over to My Purchases to leave a review!
- Have a question? Have a problem with the resource? You can reach out to me directly so I can make it right.



[CLICK HERE TO LEAVE A REVIEW!](#)

CREDITS



www.magiccorelearning.com