

www.mathseeds.com

In this book



The Mathseeds program teaches children the core math and problem solving skills needed to be successful at school.

Each online lesson begins by introducing and modeling a mathematical concept. The child then completes a wide range of activities to practice the new skill. These activities present the content in many different ways, so children learn to use and apply each new skill in a variety of situations.

This book is designed to supplement the online program with more exercises in the core mathematical concepts. Each unit focuses on a topic within the main learning strand, presenting a series of pen and paper activities, word problems, puzzles, and games to practice their skills and understanding.

Mathseeds Time Grade K Student Book

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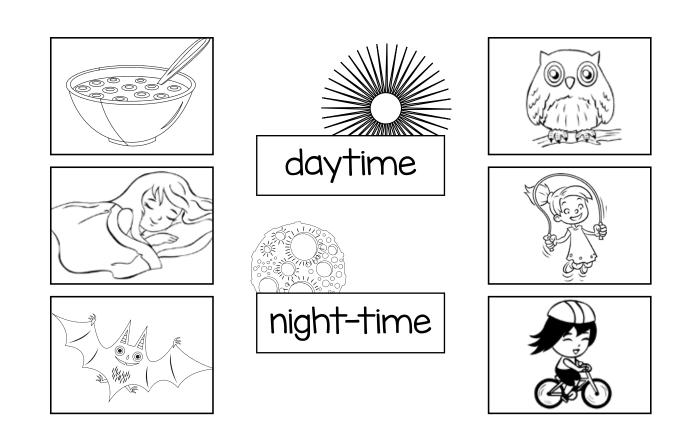
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Night and day

Match.

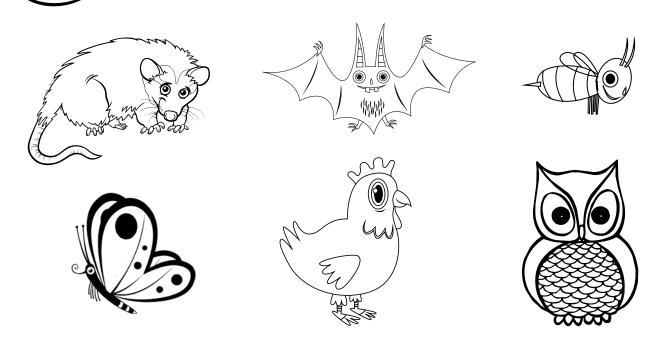


2 Draw something you do

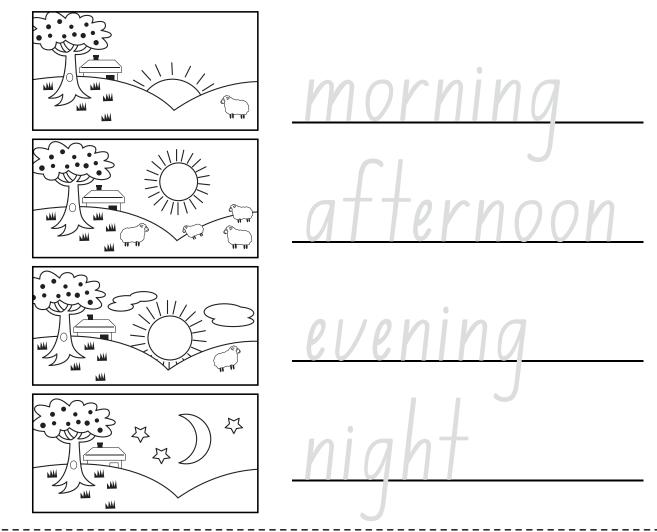
in the daytime.

in the night-time.

3 (Circle) the animals that come out at night.



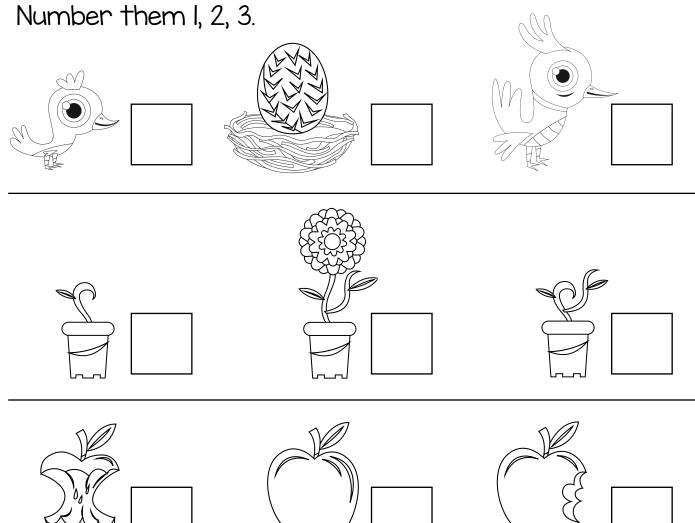
4 Color the pictures. Trace the words.



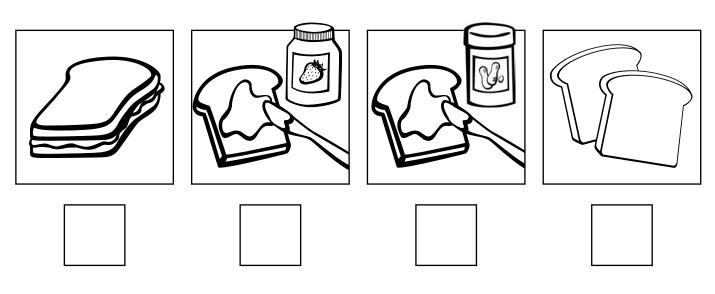
Ordering events

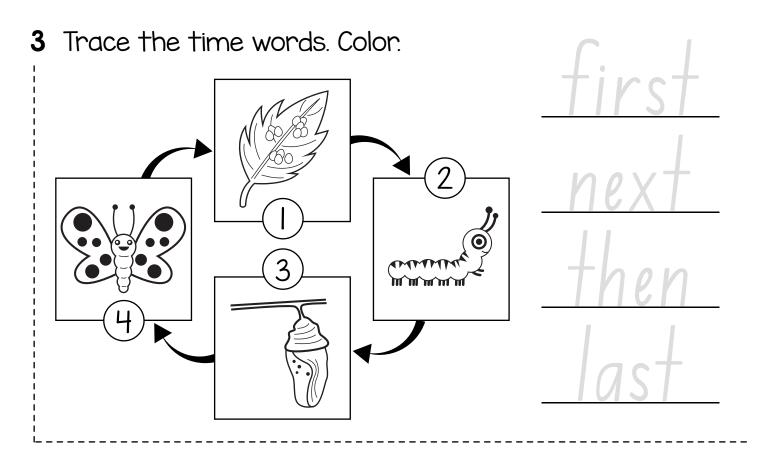
Number the pictures in the order they happen.

Number them 1. 2. 3

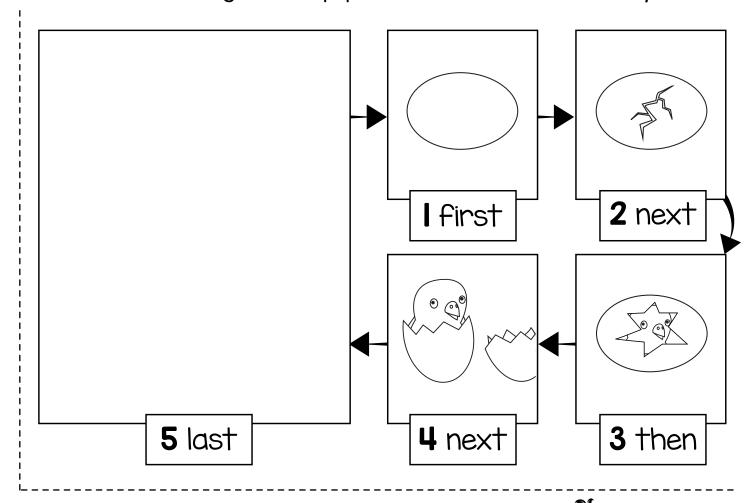


2 Make a PB & J. Number them 1, 2, 3, 4.



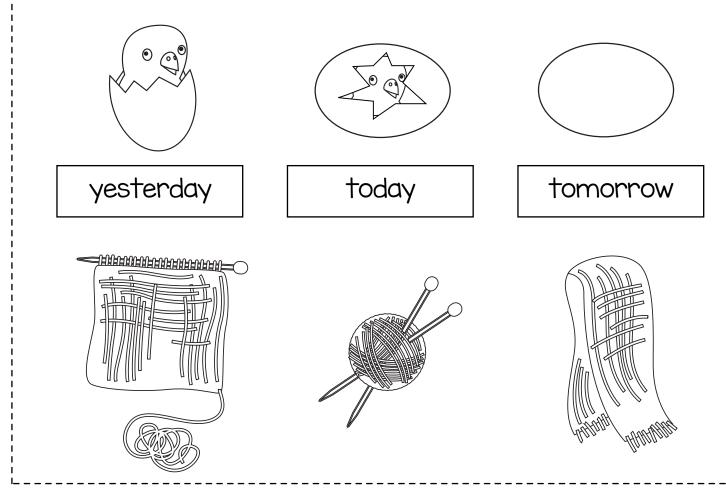


4 Draw the last grown-up picture in the hen's life cycle.



Time • Grade K • Topic 1

5 Put each set of pictures in order. Draw lines to match.



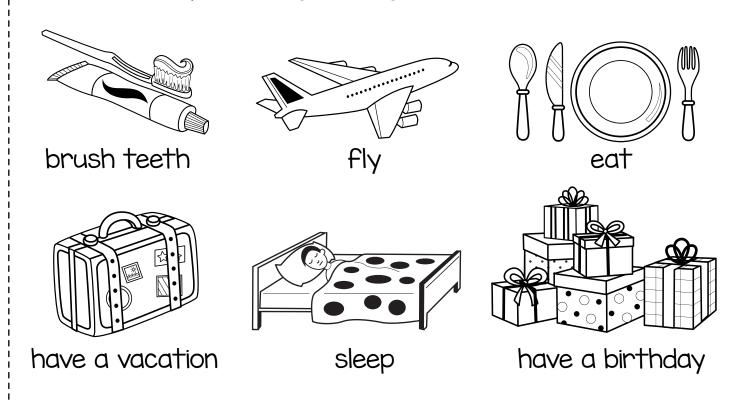
6 Draw or find a picture of yourself

as a baby.

now.

How often?

Color <u>everyday</u> things green. Color <u>once a year</u> things orange.



2 Draw something you do

every day.

once a year.

Comparing times

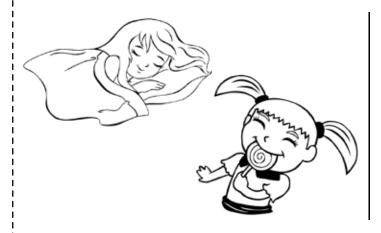
Circle the one that takes a <u>longer</u> time.







2 (Circle) the one that takes a <u>shorter</u> time.







3 Draw something that

takes a long time.

is very quick.

Quickly and slowly

Problem solving

Draw some things that move quickly.

move slowly.

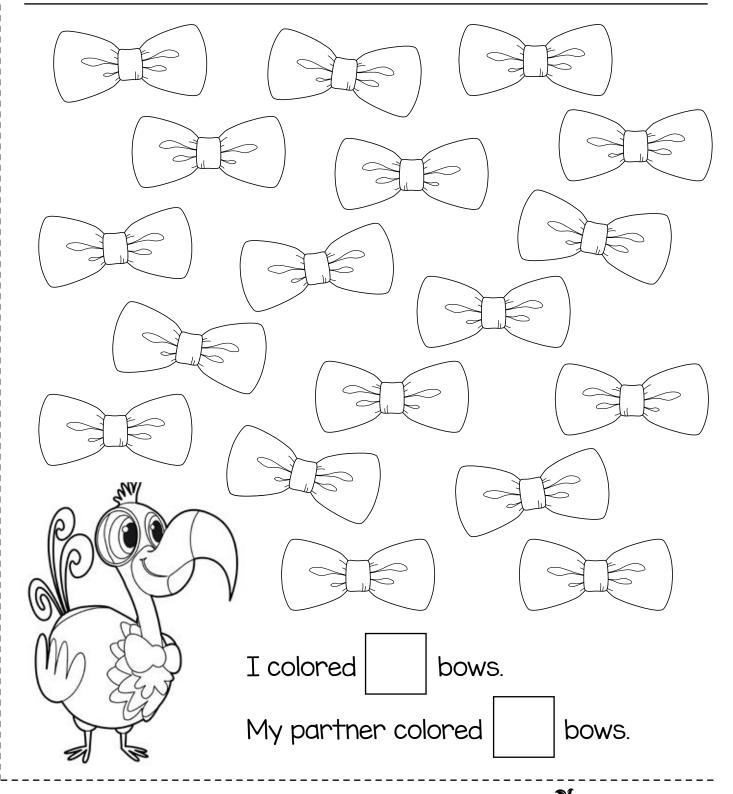
2 (Circle) one of the pictures. Why do you think it moves at that speed?

Doc's bows

Game

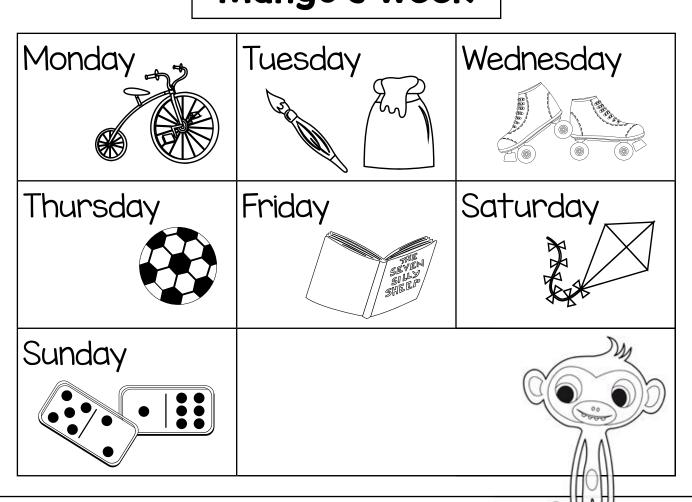
You will need a coloring pencil 🕲 and a partner 😇.

- I Color Doc's bows as your partner sings the 'Happy Birthday' song 2 times.
- 2 Write your results and swap over.



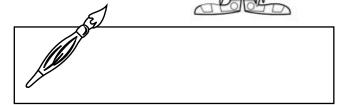
Mango's week

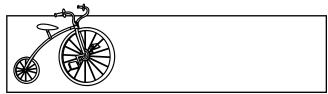
Mango's week

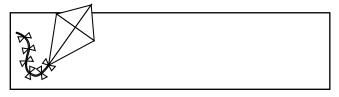


Write the matching day.



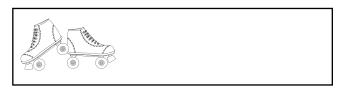












Days	of	the	weel	K
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Circle and write the missing days.

Monday, _____, Wednesday

Friday Sunday Tuesday

Thursday, Friday, _____

Wednesday Saturday Thursday

____, Monday, Tuesday

Friday Sunday Wednesday

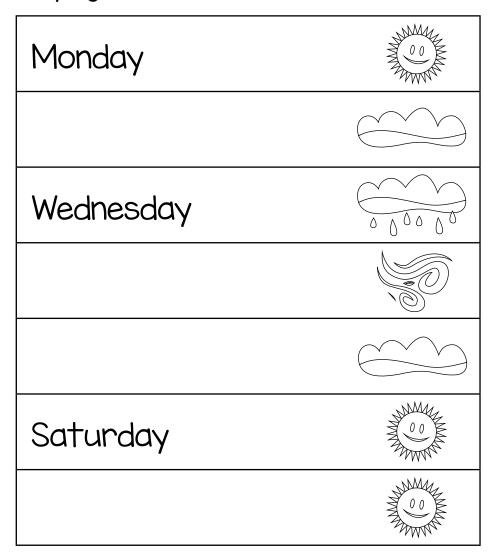
2 Draw something you do

on Saturday.

on Tuesday.

Weekly weather

Fill in the missing days. Color the weekdays blue and the weekend days green.



2 Answer the questions.

Which day was rainy?



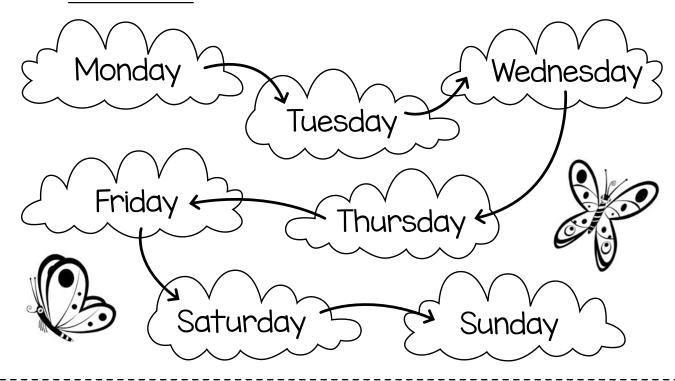
What was it like on Monday?

Which days were cloudy?



Yesterday, today, tomorrow

Color <u>today</u> green. Color <u>yesterday</u> pink. Color <u>tomorrow</u> blue.



2 Draw something you

did yesterday.

will do tomorrow.

3 Write something you will do today.

The months

Did you know there are 12 months in a year?



Trace the months.
Complete the missing numbers.

	January	7 <u>July</u>
\$	<u>February</u>	August
3	March	September 5
	April	October
	May	November
	June	December

Which month is it now?

2 Match.

Mar. Sep. July January July . · Jan. February August Aug. June March September October Feb. Dec. April Oct. Apr. November May May Nov. June December

3 Find the correct month. Draw

Jan.	Feb.	Mar.	Apr.	May	June
July	Aug.	Sept.	Oct.	Nov.	Dec.









The seasons

Match each picture to a season.

Fall

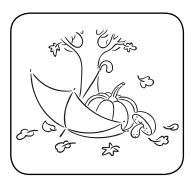




Winter

Summer





Spring

2 Trace. Write each word.

Spring

Summer

Fall

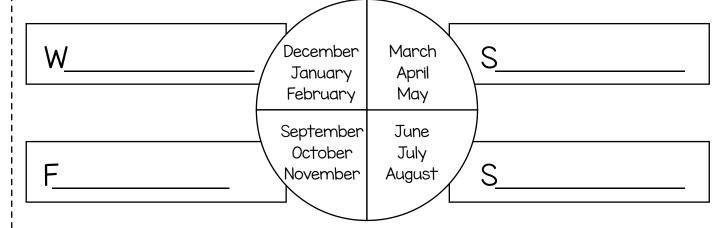
Winter

3 Draw something you do

in Summer.

in Winter.

4 Complete the labels.



5 Complete the sentences. before

before after

Winter comes _____ Fall.

Spring comes _____ Summer.

Fall comes Winter.

Summer comes _____ Spring.

Word problems

Mango's party is on Sunday. If today is Tuesday, how many sleeps does she have to wait?

Use the calendar to help you.

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday

Mango has sleeps.

2 Ruby went to the dentist 2 days ago.

If today is Thursday, when did she go?

Use the calendar to help you.

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday

Ruby went on ______.

Waldo has a swimming lesson on Saturday.

His next lesson is 4 days later. What day is that?

Use the calendar to help you.

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday

Waldo's next lesson is on _____

Snakes and ladders days

Game

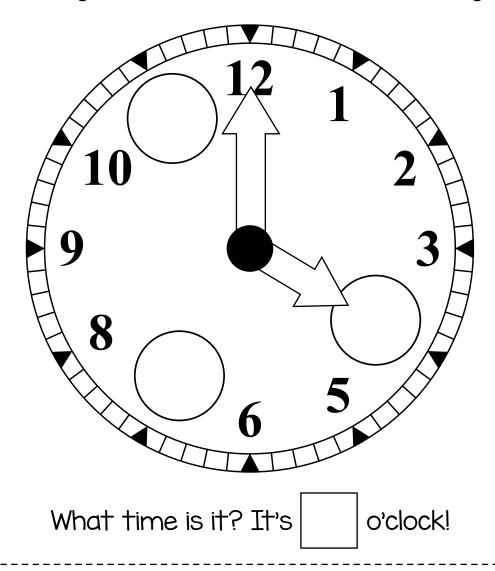
You will need a die ., 2 counters , and a partner .

- I Take turns to roll the die and move that number of spaces.
- 2 Read the day on the panel.
- 3 If your panel has an arrow —, name the day that comes after that day in the week.
- 4 Climb up the ladders and slide down the snakes. The winner is the first person to get to the END.

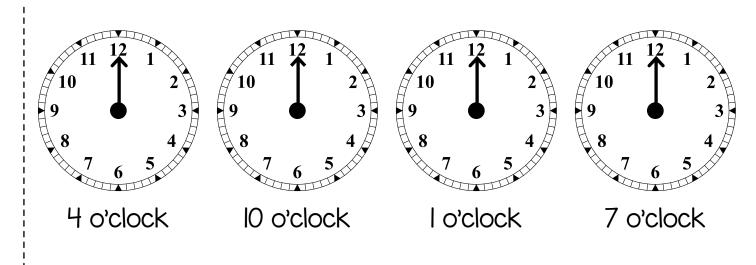
Tuesday	Saturday →	Monday	Thursday	*(END)
Sunday	Wednesday	Tuesday	Saturday	Friday ₅
Thursday	Friday	Monday	Sunday	Wednesday
Friday	Thursday	Sunday	Wednesday	Tuesday
START	Tuesday	Saturday	Monday	Wednesday

O'clock time

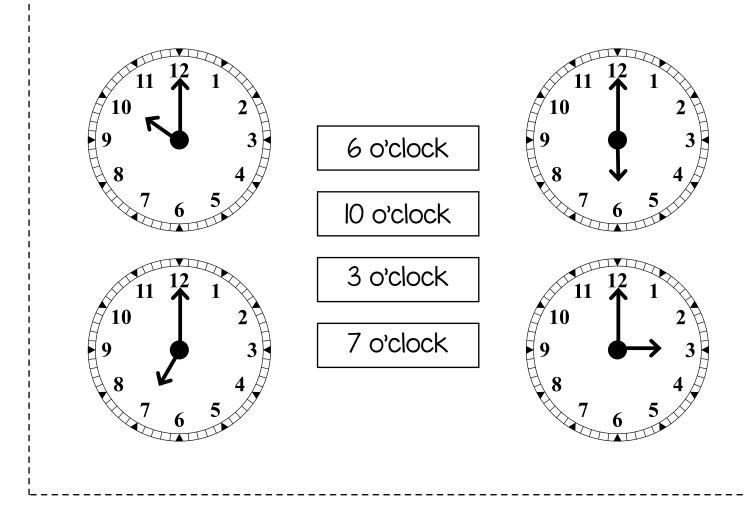
- Write the missing numbers on the clock.
- Color the big hand red. Color the small hand green.



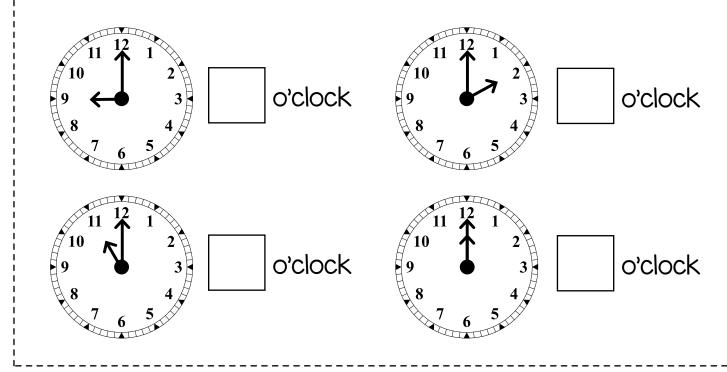
Draw each hour hand.



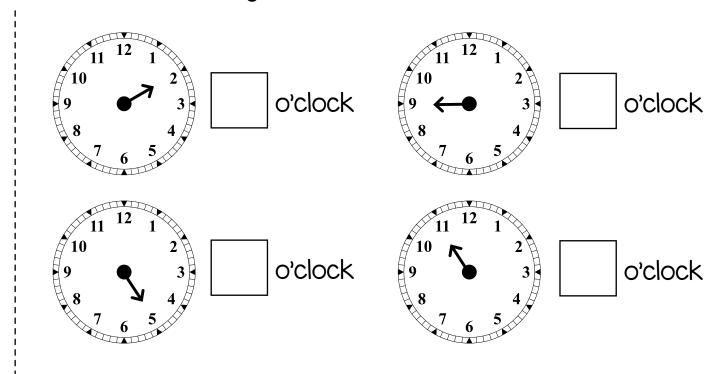
4 Draw lines to match.



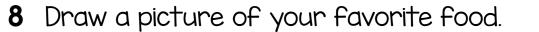
5 Fill in the time.

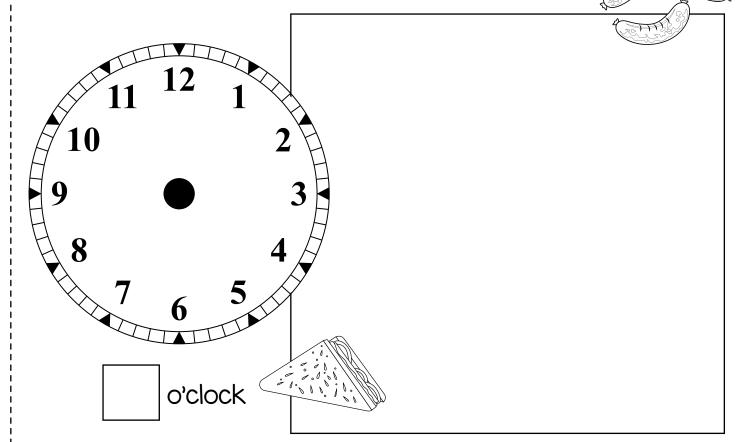


6 Draw the missing minute hands. What time is it?

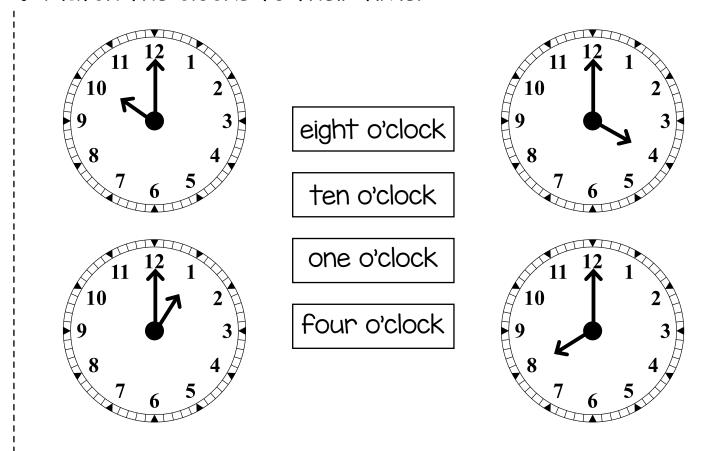


7 Draw the clock hands for when you have dinner.

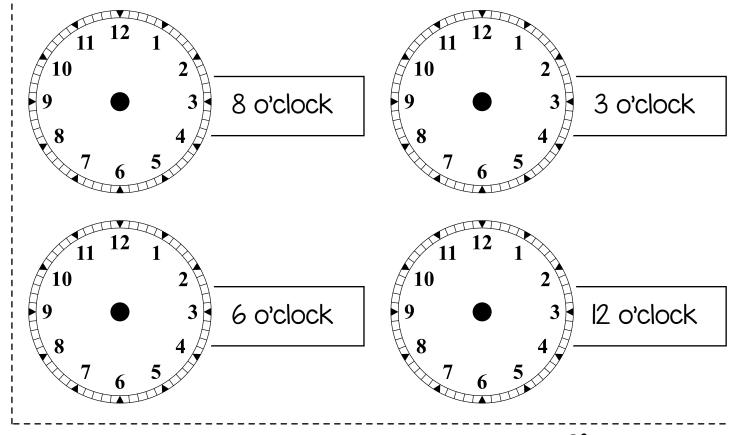




9 Match the clocks to their time.

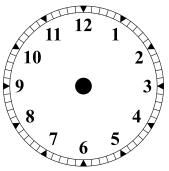


10 Show the time on the clocks.



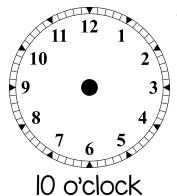
Dizzy's day

Draw the hands on each clock face. Draw a matching picture.

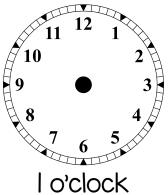


Wake up!

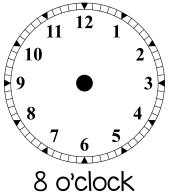




Time to play



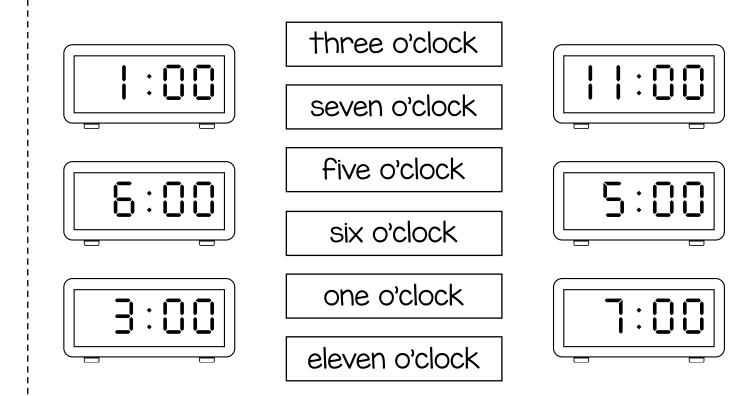
Eat lunch



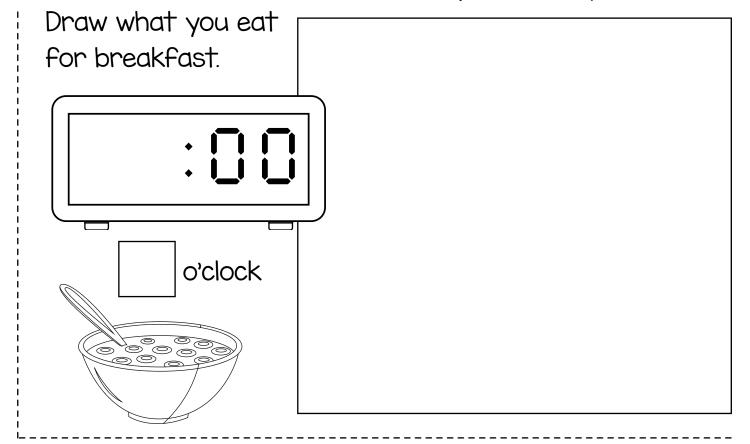
Bed time

Digital time

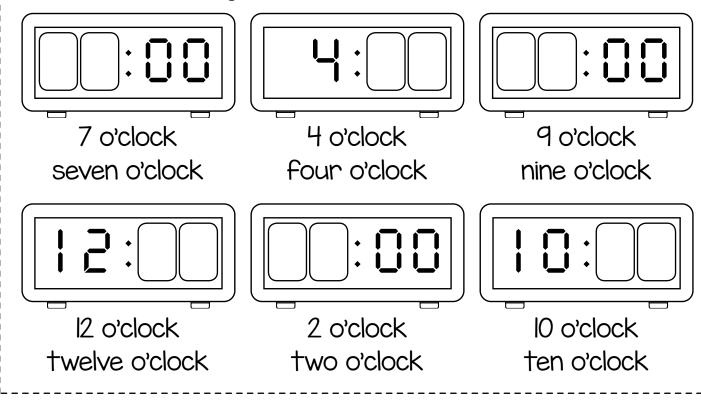
I Match.

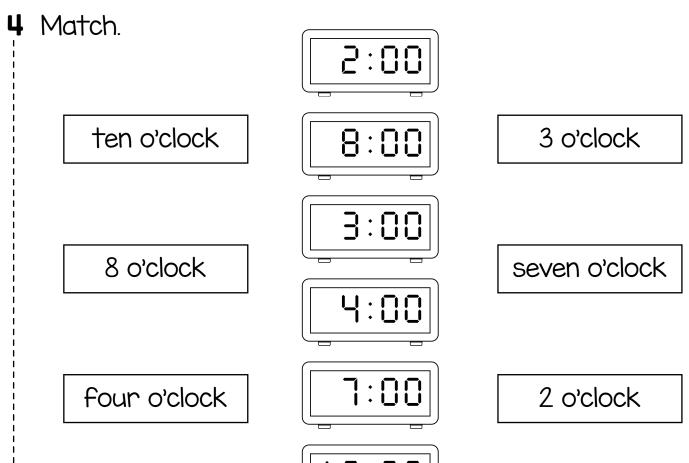


2 Write the hour number for when you wake up.

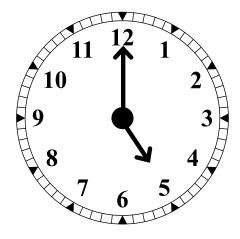


3 Write the missing numbers.





Time on 2 clocks



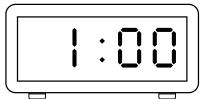


Write the time in words.

o'clock

2 What time is it?

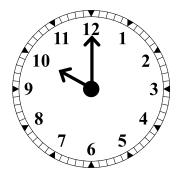
twelve ten 3 six I seven

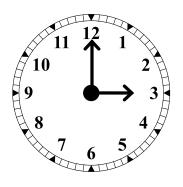




o'clock

o'clock





o'clock

o,clock

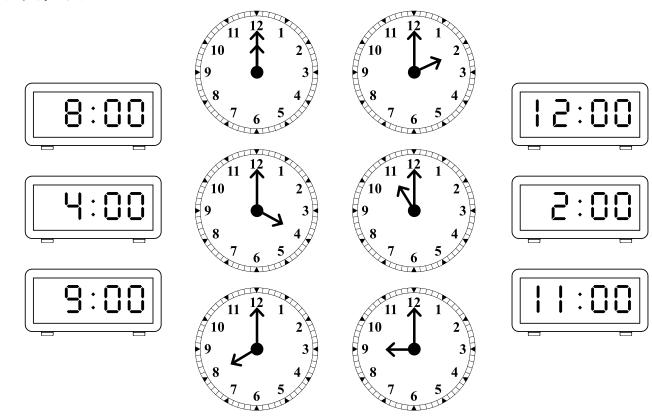




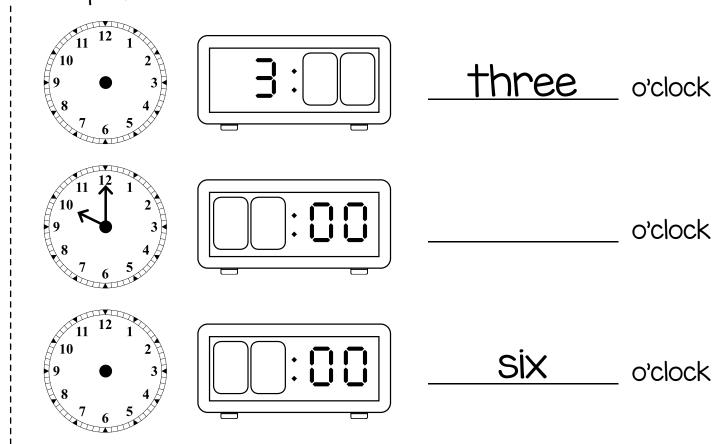
o'clock

o'clock

3 Match.



4 Complete.



Ruby's clock

Problem solving

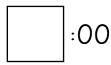
Ruby's clock shows an o'clock time.

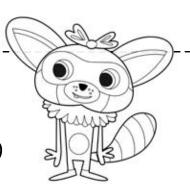
Draw her clock.

2 The time on Ruby's clock is



o'clock or





3 Write or draw something Ruby might do at this time.

O'clock Bingo!

Game

You will need scissors , a clock , and 2 partners © ©

- I Two players fill in a bingo card each. Write a digital time in each panel.
- 2 The third player makes an o'clock time on the clock.
- 3 If it matches a digital time on your card, cross it out.
- 4 The first one to cross out all six numbers is the winner. BINGO!

Write a digital time between 1:00 and 12:00 in each panel.

	1	1y Bingo Carc	