



Any Year Calendars

Things to do on familiar holidays (like July 4), less common holidays (like Backward Day), and any day. Includes a bonus set of ideas for celebrating 100 days.

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January

Get moving all month long



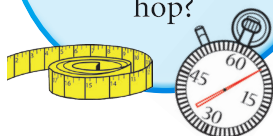
1

New Year's Day

Make three wishes for the new year.

3

In five seconds, how far can you hop?



4

Trivia Day

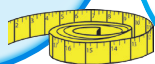
What is the highest human jump ever recorded? How high can you jump?

6

How many steps does it take you to walk across the room?

9

In five seconds, how far can you run?

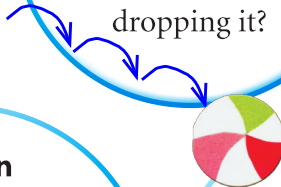


10

Do 15 arm circles every hour.

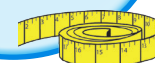
11

How many times can you throw and catch a ball without dropping it?



15

In five seconds, how far can you crawl?



18

Turn right three times, then turn left four times.



Martin Luther King Jr. Day

Falls on the third Monday in January. Do a good deed for someone else.

20

National Penguin Awareness Day

In five seconds, how far can you waddle like a penguin?

23

Count to 23. Clap on even numbers, jump on multiples of 5.

25

Opposite Day

Stand face to face with a friend. Hop backwards in opposite directions for five seconds. How far apart are you?

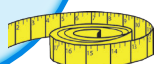


Chinese New Year

Falls in January or February. Giant pandas are native to China. How many still live in the wild?

28

In five seconds, how far can you go when you're taking baby steps?



30

Make up a dance that takes exactly 30 seconds.

31

Backward Day

How far can you walk backwards in 10 seconds?

For more ways to get moving, see *Animal Olympics* (p. 38), *Jump, Clap, Snap* (p. 39), *Far and Wide* (p. 40), *Piece It Together* (p. 45), *Line Up* (p. 46), and *Minute Madness* (p. 55).

2

Groundhog Day

Go outside and measure your shadow.

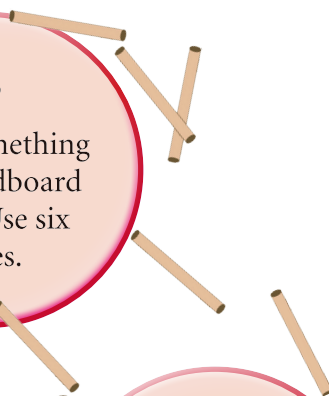


4

How many ways can you fold a piece of paper into four equal parts?

6

Build something with cardboard tubes. Use six tubes.



9

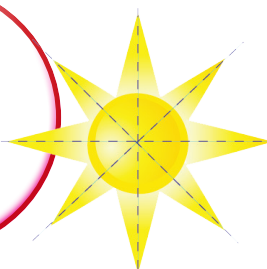
How many pieces of art can you find in the room?



A B

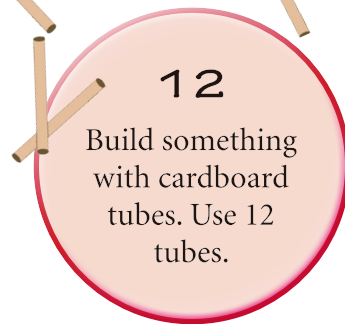
11

Make a symmetric design.



12

Build something with cardboard tubes. Use 12 tubes.



14

Valentine's Day

How many hearts can you draw in a minute?



15

National Gumdrop Day

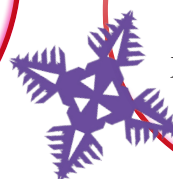
Build with gumdrops and toothpicks. Make a bridge that holds up a toy car or make a chair for a toy animal.



17

Random Acts of Kindness Day

Make a snowflake for a friend.

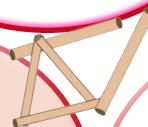


President's Day

Falls on the third Monday in February. How many presidents have served in your lifetime?

18

Build something with cardboard tubes. Use 18 tubes.



19

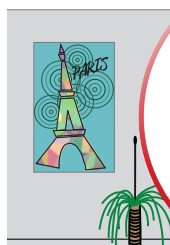
Fold a piece of paper into nine equal pieces.

21

Find something half your height.

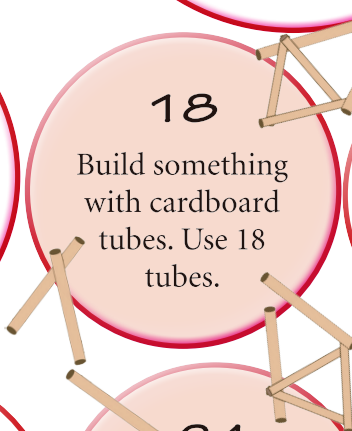
23

How many triangles can you find in the room?



24

Build something with cardboard tubes. Use 24 tubes.



27

Draw a pencil three times its normal size.



29

How many leap years have you lived through?

For more ways to create and design, see the **Projects and Crafts** section (pp. 15-26).

March

Watch the weather














1

Track how many inches of rain fall this month.

4

Make paper snowflakes.

5

What is the world record daily snowfall in your country?

6

Predict and try it: How many minutes does it take an ice cube to melt in the sun?

9

Predict the temperature in the room. Then, check the thermostat to find out.

11

Ask 10 people: What is your favorite season?

13

Earmuff Day

Find three people who own earmuffs. How many people do you need to ask in order to find three?

17

Predict and try it: How many minutes does it take an ice cube to melt in the shade?

19

Make up a pattern that shows weather.

21

Predict and try it: How many minutes does it take an ice cube to melt in the refrigerator?

25

What is the hottest temperature on earth today?

27

What is the coldest temperature on earth today?

30

Take a Walk in the Park Day

Predict: If you go for a walk in the park, what's the probability that you'll get wet? Try it and see.

31

Predict and try it: How many minutes does it take an ice cube to melt in warm water?

Fall	Winter	Spring	Summer

50%?

Want more weather? Try *Rate It* (p. 52) to rate today's weather from -2 to 2. And don't forget to *Countdown* (p. 54) to spring.

April

Catch the beat with poetry and patterns

1

April Fool's Day

Do something silly today.

2

Write a poem about your favorite number.



4

How many words can you find that rhyme with "day"?

6

Make up a chant with three beats.

BEEP! *clap* HEY!

10

Make a pattern with your name.

J	O	S	E				
	J	O	S	E			
		J	O	S	E		
E			J	O	S	E	
S	E			J	O	S	E
O	S	E			J	O	S
J	O	S	E			J	O
	J	O	S	E			J

12

How many words are in the English language?

14

International Moment of Laughter Day

Tell a joke in rhyme. Can you get someone to laugh for a whole minute?

16

Make up a chant with four beats.

BEEP! *clap*

22

Earth Day

Build a house out of recycled paper.

23

Make up a chant with six beats.

clap

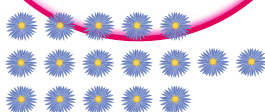
19

Make up a chant with five beats.

BEEP! *clap*

20

Write haiku with 17 syllables:
a line of 5,
a line of 7,
a line of 5.



27

Tell a Story Day

Tell a story that grows. The first person starts with a two-word sentence. The second person adds a word. The third adds another word.

Keep going as long as you can.

I eat.
I eat apples.
I eat red apples.
I don't eat read apples ...



24

Make up a chant with seven beats.

clap HEY!

25

Make a *palindrome* that reads the same forward and back.

HANNAH

don't nod

For more ways to explore patterns in words and numbers, see *Name Game* (p. 3), *Secret Number* (p. 4), *Tell Me a Story* (p. 19), and *Jump, Clap, Snap* (p. 39).

May

Go back to nature



2

When is the new moon this month?



5

Find a plant. Measure it each week.



7

When is the full moon this month?

9

How many seeds are in an apple? Predict, then open one to check.



11

How many days are left until summer begins?

13

Frog Jumping Day

How many times do you need to jump like a frog to cross the room?

16

How tall is your plant?



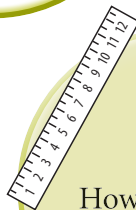
18

How long is the longest shadow you can find?



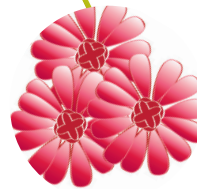
25

How much did your plant grow?



Mother's Day

Falls on the second Sunday in May. Write a 23-syllable poem about mothers.



22

Make a leaf pattern.



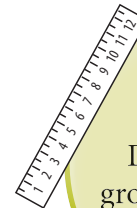
21

When does the sun set today?



23

Did your plant grow more than an inch this week?



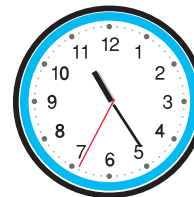
27

Which week did your plant grow the most?



Memorial Day

Falls on the last Monday in May. How many times in a minute can you say "Star Spangled Banner?"



31

How many minutes did you spend outside today?

Need more nature? Play *Narrow It Down* (p. 13) with shells, leaves, or rocks; try *Growing Plants* (p. 22); include facts about sizes of animals and plants in *Curtains Up* (p. 43); and save up for a wildlife charity with *Penny Jar* (p. 24).

June

Analyze animals

June is Aquarium Month

How long is the longest aquatic mammal?

2

Ask 10 people:
What is your favorite animal?



Dog	Cat	Bird	Lizard

5

In 10 seconds, how far can you hop?



8

Name an animal with paws bigger than your hands.

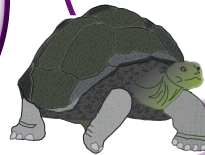


9

How many spotted animals can you name in a minute?

11

How old is the oldest turtle?



13

In 10 seconds, how far can you jump?



15

How many tigers live in the wild?



18

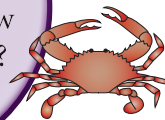
How wide are giant squid eyeballs?

21

How long was the longest dinosaur?

20

In 10 seconds, how far can you crawl?

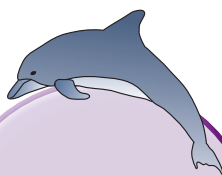


Father's Day

Falls on the third Sunday in June. Write a 17-syllable poem about fathers.

First Day of Summer

Celebrate summer and the solstice. How many hours of daylight are on the first day of summer?



25

In 10 seconds, how far can you swim?

27

Do you sleep more than a sloth?



30

In 10 seconds, how far can you run?



For more animal explorations, expand your world with *Giant Size* (p. 23) bugs and spiders, try *Double or More* (p. 35) with a wild bird food recipe, and get moving with *Animal Olympics* (p. 38).

July

Make cents



2

How many ways can you make 26 cents with different coins?

4

Independence Day

Going to watch a parade? Estimate how many people are in the crowd.

6

Collect coins for a charity every day this month. Donate at the end of the month.



7

How old is the oldest coin you can find?

11

National Cheer Up the Lonely Day

Play a coin game with someone who needs a friend.



12

Flip a coin 10 times. How many heads did you get?



13

How many times do you need to flip a coin to get 10 tails?



16

Keep collecting coins. Predict how much you'll have at the end of the month.

18

Flip three coins at once. How many flips until all three come up heads?



20

Find something in the room that costs between \$1.00 and \$5.00.



22

How many coins do you have so far?



23

Flip two coins at once. How many flips until both come up heads?



25

Count how much money have you collected so far.



26

All or Nothing Day

Flip a coin to make a decision today.



29

Make a final count. Does the total match your prediction? Donate!

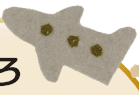


For more to do with money, see: *Pennysaver* (p. 7), *Twenty Pennies* (p. 8), *More, Less, Equal* (p. 12), *Narrow It Down* (p. 13) with coins from all over the world, *Penny Jar* (p. 24), and *Party Planning* (p. 33).

1

How many days are left until school starts?

3



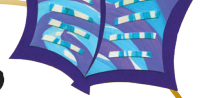
What's the probability that you will go to the moon in your lifetime?

20% ?

6

Build a tower as tall as you are. Who lives in it?

9

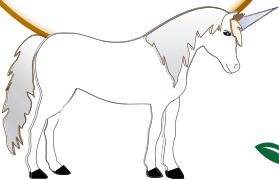


Book Lover's Day

Imagine you're a time traveler going back 100 years to meet someone your age. You can bring 10 books to share. What books would you bring?

11

Make up a story about the number 17 and an imaginary animal.



12


Ask 10 people: Would you rather be 20 feet tall or 20 inches tall?

20 feet tall	20 inches tall

14

Does the (very friendly) monster under your bed weigh more than you do?

15




What's the probability that someone with two heads will walk through the door in the next 10 minutes?

1% ?

17

A giant beanstalk has sprung up on your usual route to school. Draw a map of a new route you can take.




19

What's the probability that you will be late on the first day of school?


0% ?

20



If you were twice your height, could you reach the ceiling?

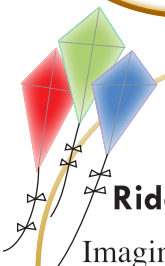
22



National Tooth Fairy Day

How many teeth have you lost?

23



Ride the Wind Day

Imagine you're a kite flying above your house. Draw a picture of what you would see when you look down.

26

What's the probability that the sun will rise tomorrow?

99% ?

30

Use a piece of graph paper to design the floor plan of a treehouse.

			SHELF	
BED				
			TRAPDOOR	

Keep your imagination alive with *Build a Hideout* (p. 16), *Potato Bridge* (p. 17), *Ride on a Slide* (p. 18), *Tell Me a Story* (p. 19), *Giant Size* (p. 23), and *Curtains Up* (p. 43).

September

Travel the world



1

Name as many countries as you can in one minute.

Labor Day

Falls on the first Monday in September.
What job would you like to do?



4

Find a country with a circle on its flag.



7

Ask 10 people: How many languages do you speak?

1	2	3	4	5

9

Name a country that has winter when you have summer.



14

Find a country with a rectangle on its flag.



CA to NY = 3,000 mi



16

Find something that comes from more than 1,000 miles away.

17

Find a country with a triangle on its flag.



19

If it's noon where you are, what time is it in Shanghai, China?

First Day of Fall

Celebrate fall and the equinox. What time does the sun set on the first day of fall?



21

Where is the temperature below 30° F today?

23

Find a country with star on its flag.



29

Make your own flag!

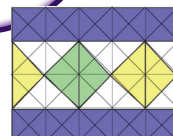
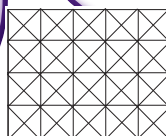


30

Find a country with a diagonal line on its flag.

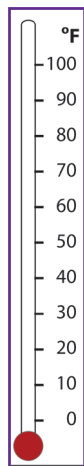
27

Play *Narrow It Down* with flags.





























I'm thinking of the Mexican flag.

Does it have a triangle on it?



To weave the world into your day, play *Narrow It Down* (p. 13) with foreign coins or stamps, *Countdown* (p. 54) in a language other than English, and *Double or More* (p. 35) with a recipe from far away.

 a	 b	 c	 d	 e	 f	 g	 h	 i	 j	 k	 l	 m
 n	 o	 p	 q	 r	 s	 t	 u	 v	 w	 x	 y	 z

Braille is a writing system for the blind. Each letter is made up of a pattern of raised dots. If you were reading braille, you would feel a raised bump where the black dots are.

1

Pick a letter in braille. Describe it to a friend. Can your friend write it correctly from your description?

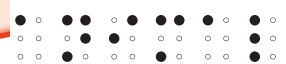
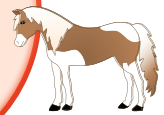
3

Invent a code with a different shape for each letter in your name.

L I L Y
   
  ove  ou

4

Write in braille. What's your favorite animal?



5

Use this code to write a note to a friend.

A=3, B=4 ... Y=1,
Z=2

9

Curious Events Day

Solve a mystery today!



10

A=1, B=2, C=3 ...
Write your name in this code.

1 14 14 5
My name is ...



12

Write in braille. What's your favorite game?



14

Write a message in .gnitirw rorrim

ni gssssm s etirW
mirror writing.

18

Write in braille. What's your favorite season?



22

Write your name in reverse alphabet code.

A = Z, B = Y, C = X
... Y=B, Z=A



24

Write in braille. What's your favorite color?



26

Count Your Buttons Day

Count your buttons in binary!



I have 11 buttons in binary.

31

Halloween

How many seeds are in a pumpkin? Predict, then count to find out.

To continue with codes, write a counting book in code with *Tell Me a Story* (p. 19), and play *Name Game* (p. 3) using your name in code.

November

Master your menu



2

Look for Circles Day

How many circles can you find in your refrigerator?

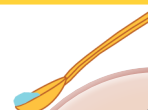


3

How much does the heaviest pumpkin on record weigh?

5

Find a number between 17 and 37 in your kitchen.



8

How many tablespoons of water does it take to fill a little cup?



11

Find three foods with fewer than 20 grams of sugar per serving.

13

Ask 10 people. Do you prefer carrots or corn?

Carrots	Corn

17

How many tablespoons of water does it take to fill a 1/2 cup measure?



19

Triple a recipe.



Trail Mix

1 cup cereal
1/2 cup raisins
1/4 cup pumpkin seeds

20

If you had \$20 to spend on groceries, what would you buy?



22

How many vegetables can you name in a minute?

Thanksgiving Day

Falls on the fourth Thursday in November. List 10 things that you're thankful for.

25

How many tablespoons of water does it take to fill a coffee cup?



27

Share an orange evenly with a friend.

I had french toast. Yum. It was a 2!

My cereal was 0. It was just okay.



28

Rate your breakfast on a scale of -2 to 2.

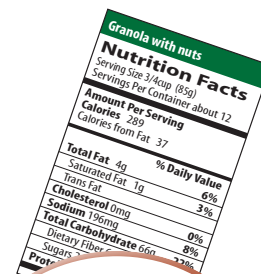
29

How many tablespoons of water does it take to fill a cereal bowl?



30

Find a food with fewer than 100mg of sodium.



For more food activities see the **Play with Your Food** section (pp. 27-36).

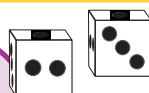
1

Make a maze.



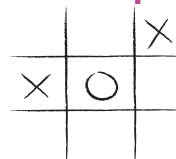
2

Roll two dice.
How many rolls
until you get the
same number on
both dice?



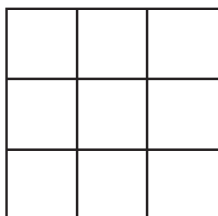
6

Make a 3×3 grid.
Play tic-tac-toe.



9

Make a 3×3 grid.
Write in the numbers
0-8 so each row and
column add up to 12.



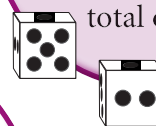
10

Play a board
game!



12

Roll two dice.
How many rolls
until you roll a
total of 4?

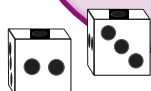


15

Make a 3×3 grid.
Write in the numbers
1-9 so each row and
column add up to
15.

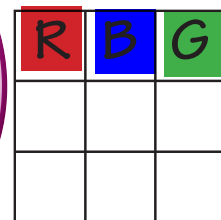
17

Roll two dice.
How many rolls
until you roll a
total of 7?



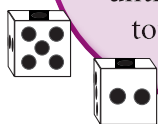
19

Make a 3×3 grid.
Pick three colors. Color
the squares so each color
appears only once in each
row and once in each
column.



20

Roll two dice.
How many rolls
until you roll a
total of 12?



First Day of Winter

Welcome winter and the
solstice! How many hours
of daylight are on the
first day of winter?

25

Christmas Day

Play a card game with
your family today.



27

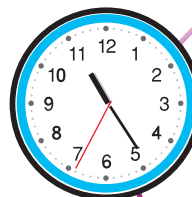
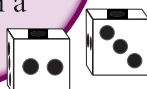
Make the numbers 1
to 10 using only 4. Try
to use the fewest 4s
you can.

$$3 = (4 + 4 + 4) \div 4$$

$$2 = \dots$$

29

Roll two dice.
How many rolls
until you get two
numbers in a
row?



31

New Year's Eve

Count down the
minutes until
midnight.



100 Days

Whether it's the 100th day of school, 100th day of the year, or 100 days since your birthday—here are some ways to mark the day.

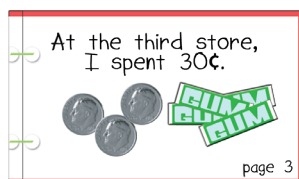
Games

Play *Twenty Pennies* (p. 8) with a total of 100, *Land on 100* (p. 10), and *Secret Number* (p. 4).



I'm thinking of a number between 10 and 100.

12	14	16
22	24	26
32	34	36



Projects and Crafts

Tell Me a Story (p. 19) counting by 10s or dimes to 100.

Make it *Giant Size* (p. 23) by enlarging 10 times in two directions—100 times the area.

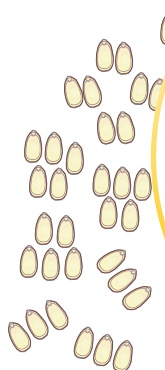
See how long it takes to collect \$100 with *Penny Jar* (p. 24).

Use 100 toothpicks and 100 gumdrops to build a tower as tall as you can.

Play with Your Food

Which fruits have about 100 seeds? Predict and then cut, count, and eat with *What's Inside?* (p. 28).

Try *Party Planning* (p. 33) with a total of \$100.



Good for Groups

Jump, Clap, Snap (p. 39) your way to 100.

Time for *Curtains Up* (p. 43) with skits about 100 minutes, 100 centimeters, and 100 pounds.

Piece It Together (p. 45) with clues about 100: find the number 100, something 100 centimeters high, and something that costs 100 cents.

Anytime, Anywhere

Countdown (p. 54) for the next 100 hours.

Have some *Minute Madness* (p. 55) in reverse: predict how long it will take you to draw 100 stars, then try it.



Find a book with 100 pages.

