The Bright Ideas Collection Presents…

Hundreds Chart
and
Mental Math Activities

Over 250 Math Prompts for K-6 Students!

Have students make their own "*Palm Pockets*"
to answer questions in

**Addition • Subtraction • Multiplication
Division • Money • Time • Fractions
Decimals • Place Value • and More!**

All students are involved!
All students are participating without hesitation!
All students are learning together!

By Kris Thurgood and Kim Christopherson

How to Use This Book…

How many times as a teacher do you call out a problem such as, "What is 5 times 3?" only to have a few students shouting out an answer. One student may respond, "15!" and then an echo of "followers" chant, "15!" Another student might shout out, "uh…23!" and yes, again, you'll have the "followers" repeat "23!" Meanwhile you've got 10 other students staring out the window, playing in a desk, or just too embarrassed to say anything at all!

We wanted a system where students were all thinking for themselves, participating and sharing. A system where students weren't afraid of giving an answer for fear it may be wrong. And one, of course, that we as teachers could quickly and immediately see who "got it" and who still needed help. This is why we created a simple system we call, "*The Palm Pocket.*" It is a SIMPLE, yet EFFECTIVE math technique that teachers are excited about! Here is what you'll need to do:

✓ Each student needs 1 piece of 8 ½ x 11 construction paper.
✓ Fold your paper down in half. (See Fig. A)
✓ Turn the bottom, opened edge, upward about 1 inch, and fold on each side. (See Fig. B)
✓ Staple along the side edges, but keep the bottom open. This creates a "pocket" for the number cards to tuck in, and allows a student to fit his/her hand inside. (See Fig. C)

Fig. A

Fig. B

Bottom edge turned up again approximately 1 inch..

folded top edge

Fig. C

Each student will also have their own set of number or symbol cards found on pages 3 and 4, as well as a "hundreds chart." Not all math activities will use the hundreds chart, but it can be used as the teacher sees fit.

The easiest way we've found to use these number or symbol cards is to simply cut each one separately, punch a hole in the corner, and bind them with a metal ring. This way, we always had the cards on hand when we had a few minutes before lunch, at the beginning of math time, or even the last few minutes of the school day. Problems are divided into math concepts and begin with the easiest questions, and then progress to more difficult questions. This allows you to find what questions best suit the needs of **your** class.

hand slips inside of pocket.

Students take out their "palm pockets" and their number/symbol cards and answer your questions in unison. The cue, "***on your mark***" signals to the students that you are about to give them a problem. When you say, "***get set***" students should then be putting their answers inside of the flap. They simply tuck their answers inside the 1 inch flap and then "***SHOW"*** you their answer!

Best of luck! If you have any questions, just contact us at our website, www.ILoveThatTeachingIdea.com .
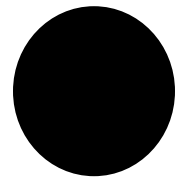
- *Kim Christopherson & Kris Thurgood*
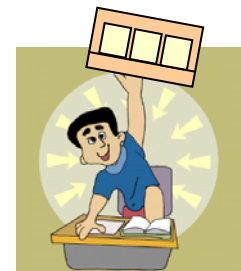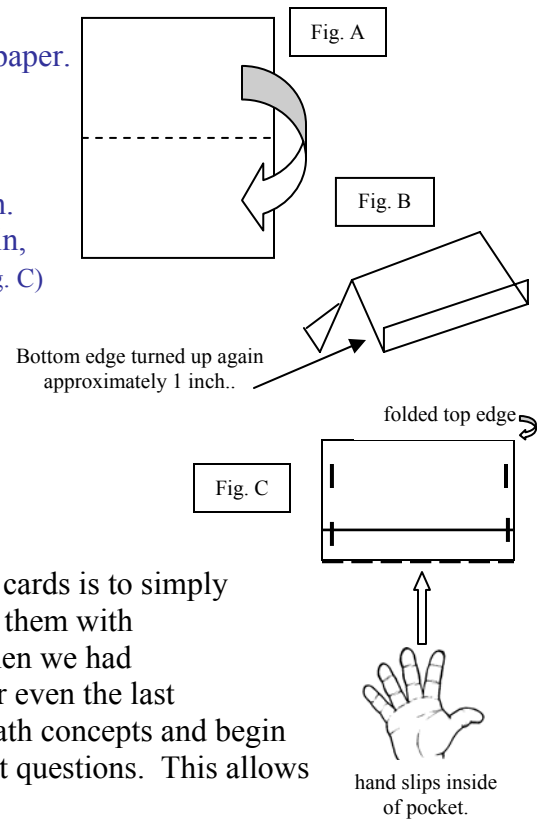
0	1	2	3
4	5	6	7
8	9	00	●

:	$	/	YES
NO	>	<	¢
0	0	a.m.	p.m.

Hundreds Chart

Name:

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Hundreds Chart

Name:

On Your Mark...Get Set...SHOW!

On Your Mark…
Start with 2.
Take away 1.
Add 2 more.

Get Set...SHOW!

Answer: 3

On Your Mark…
Start with 5.
Take away 4.
Add 3.

Get Set...SHOW!

Answer: 4

On Your Mark…
Start with 10
Take away 1.

Get Set...SHOW!

Answer: 9

On Your Mark…
Start with 6
Take away 5.

Get Set...SHOW!

Answer: 1

On Your Mark…
Start with 8
Take away 7.

Get Set...SHOW!

Answer: 1

On Your Mark…
Start with 7
Take away 5
Add 1.

Get Set...SHOW!

Answer: 3

On Your Mark…
Start with 4.
Subtract 4.
Add 3.

Get Set...SHOW!

Answer: 3

On Your Mark…
Start with 5.
Plus 2.
Take away 1.

Get Set...SHOW!

Answer: 6

On Your Mark...Get Set...SHOW!

On Your Mark…
Start with 12.
Add 12 more.
Take away 4.

Get Set...SHOW!

Answer: 20

On Your Mark…
Start with 15.
Add 10.
Subtract 5.

Get Set...SHOW!

Answer: 20

On Your Mark…
Start with 14.
Add 6.
Subtract 14.

Get Set...SHOW!

Answer: 6

On Your Mark…
Start with 20.
Subtract 10.
Add 5.

Get Set...SHOW!

Answer: 15

On Your Mark…
Start with 11.
Add 9.
Take away 4.

Get Set...SHOW!

Answer: 16

On Your Mark…
Start with 13.
Add 5.
Take away 2.

Get Set...SHOW!

Answer: 16

On Your Mark…
Start with 18.
Take away 10
Add 1.

Get Set...SHOW!

Answer: 9

On Your Mark…
Start with 20.
Take away 5.
Subtract 5 more.

Get Set...SHOW!

Answer: 10

On Your Mark...Get Set...SHOW!

On Your Mark…
Start with a dozen.
Add 5.
Take away half of a dozen.

Get Set...SHOW!

Answer: 11

On Your Mark…
Start with 10.
Add 10 more.
Add 8.
Take away 4.

Get Set...SHOW!

Answer: 24

On Your Mark…
Start with 50.
Add 17.
Take away 10.
Subtract 7 more.

Get Set...SHOW!
(Do you have the number you started with?)
Answer: 50

On Your Mark…
Start with the age you are able to drive.
Add 10 years to that number.
Take away half of that number.

Get Set...SHOW!

Answer: 13

On Your Mark…
Start with 98.
Take away 10.
Subtract half of that number.
Add 6.

Get Set...SHOW!

Answer: 50

On Your Mark…
Start with the value of 3 quarters.
Add 25.
Take away half of that number.
Add 25 more.

Get Set...SHOW!
(Do you have the number you started with?)
Answer: 75

On Your Mark…
Start with 25.
Reduce your number by 12.
Increase your number by 7.
Add 25 more.

Get Set...SHOW!

Answer: 45

On Your Mark…
Start with 19.
Reduce your number by 13.
Increase your number by 5.
What number do you need to add to make 20?

Get Set...SHOW!

Answer: 9

On Your Mark...Get Set...SHOW!

On Your Mark…
Start with 5.
Add 5 more.

Get Set...SHOW!

Answer: 10

On Your Mark…
Start with 2.
Add 2 more.

Get Set...SHOW!

Answer: 4

On Your Mark…
Start with 3.
Add 3 more.

Get Set...SHOW!

Answer: 6

On Your Mark…
Start with 4.
Add 4 more.

Get Set...SHOW!

Answer: 8

On Your Mark…
Start with 6.
Add 6 more.

Get Set...SHOW!

Answer: 12

On Your Mark…
Start with 7.
Add 7 more.

Get Set...SHOW!

Answer: 14

On Your Mark…
Start with 8.
Add 8 more.

Get Set...SHOW!

Answer: 16

On Your Mark…
Start with 10.
Add 10 more.

Get Set...SHOW!

Answer: 20

On Your Mark...Get Set...SHOW!

On Your Mark…
Start with 3.
Double that number.
Take away 3.

Get Set...SHOW!
(Do you have the number you started with?)

Answer: 3

On Your Mark…
Start with 2.
Double that number.
Take away 2.

Get Set...SHOW!
(Do you have the number you started with?)

Answer: 2

On Your Mark…
Start with 4.
Double that number.
Take away 4.

Get Set...SHOW!
(Do you have the number you started with?)

Answer: 4

On Your Mark…
Start with 5.
Double that number.
Take away 5.

Get Set...SHOW!
(Do you have the number you started with?)

Answer: 5

On Your Mark…
Start with 6.
Double that number.
Take away 6.

Get Set...SHOW!
(Do you have the number you started with?)

Answer: 6

On Your Mark…
Start with 7.
Double that number.
Take away 7.

Get Set...SHOW!
(Do you have the number you started with?)

Answer: 7

On Your Mark…
Start with 8.
Double that number.
Take away 8.

Get Set...SHOW!
(Do you have the number you started with?)

Answer: 8

On Your Mark…
Start with 10.
Double that number.
Take away 10.

Get Set...SHOW!
(Do you have the number you started with?)

Answer: 10

On Your Mark...Get Set...SHOW!

On Your Mark…

    Get Set...

        SHOW me
        4:00.

On Your Mark…

    Get Set...

        SHOW me
        4:30.

On Your Mark…

    Get Set...

        SHOW me
        "noon".

Answer: 12:00

On Your Mark…

    Get Set...

        SHOW me
        12:00.

On Your Mark…

    Get Set...

        SHOW me
        1:15.

On Your Mark…

    Get Set...

        SHOW me
        2:45.

On Your Mark…

    Get Set...

        SHOW me
        4 pm.

On Your Mark…

    Get Set...

        SHOW me
        3:30.

On Your Mark...Get Set...SHOW!

Time
"SHOW ME"

On Your Mark…

 Get Set...

  SHOW me
the hour that follows 1:00.

On Your Mark…

 Get Set...

  SHOW me
the hour that follows 5:00.

On Your Mark…

 Get Set...

  SHOW me
the hour just before 4:00.

On Your Mark…

 Get Set...

  SHOW me
the hour just before 9:00.

On Your Mark…

 Get Set...

  SHOW me
the time it will be one hour from now.

On Your Mark…

 Get Set...

  SHOW me
the time it was just one hour ago.

On Your Mark…

 Get Set...

  SHOW me
what time it will be in 3 ½ hours.

On Your Mark…

 Get Set...

  SHOW me
the time it was 2 ½ hours ago.

On Your Mark...Get Set...SHOW!

On Your Mark...

    Get Set...

        SHOW me
how many minutes are in 1 hour.

Answer: 60

On Your Mark...

    Get Set...

        SHOW me
how many minutes are in 3hours.

Answer: 180

On Your Mark...

    Get Set...

        SHOW me
how many minutes are in 1/2 hour.

Answer: 30

On Your Mark...

    Get Set...

        SHOW me
how many minutes are in 2 ½ hours.

Answer: 150

On Your Mark...

    Get Set...

        SHOW me
how many minutes are in 4 hours.

Answer: 240

On Your Mark...

    Get Set...

        SHOW me
how many hours are in a day.

Answer: 24

On Your Mark...

    Get Set...

        SHOW me
how many days in a week.

Answer: 7

On Your Mark...

    Get Set...

        SHOW me
how many days in 3 weeks.

Answer: 21

On Your Mark...Get Set...SHOW!

On Your Mark…

    Get Set...

        SHOW me
how many days are in 4 weeks.

Answer: 28

On Your Mark…

    Get Set...

        SHOW me
how many days are in this current month.

Answer: *answers will vary*

On Your Mark…

    Get Set...

        SHOW me
"a quarter after midnight."

Answer: 12:15

On Your Mark…

    Get Set...

        SHOW me
"midnight".

Answer: 12:00

On Your Mark…

    Get Set...

        SHOW me
what time it will be 5 hours from now.

Answer: *answers will vary*

On Your Mark…

    Get Set...

        SHOW me
"a quarter till 3"

Answer: 2:45

On Your Mark…

    Get Set...

        SHOW me
"a quarter till 7."

Answer: 6:45

On Your Mark…

    Get Set...

        SHOW me
"half past 3."

Answer: 3:30

On Your Mark...Get Set...SHOW!

On Your Mark…
Start with 3:30.
Add 15 minutes.

Get Set...SHOW!

Answer: 3:45

On Your Mark…
Start with noon.
Take away 2 hours.
Add 30 minutes.

Get Set...SHOW!

Answer: 10:30

On Your Mark…
Start with 4:00.
Add 30 minutes.
Add 15 more minutes.

Get Set...SHOW!

Answer: 4:45

On Your Mark…
Start with 1 pm.
Subtract 3 hours.
Add 45 minutes.

Get Set...SHOW!

Answer: 10:45

On Your Mark…
Start with a "quarter till 5."
Add 15 minutes.

Get Set...SHOW!

Answer: 5:00

On Your Mark…
Start with the time we get out of school.
Add how long it takes you to get home from school.

Get Set...SHOW!

Answer: *answers will vary*

On Your Mark…
Start with "half past noon."
Add 5 hours.
Take away 30 minutes.

Get Set...SHOW!

Answer: 5:00

On Your Mark…
Start with "half past 3."
Take away 60 minutes.
Add ½ hour.

Get Set...SHOW!

Answer: 3:00

On Your Mark...Get Set...SHOW!

On Your Mark…
Start with 4:30.
Add 15 minutes.
Take away 1 hour.
How many more minutes would you need to add to make it to the next hour?
Get Set...SHOW!

Answer: 15

On Your Mark…
Start with 10 am.
Add 2 hours.
Take away 30 minutes.
How many more minutes would you need to add to make it to the noon hour?
Get Set...SHOW!

Answer: 30

On Your Mark…
Start with midnight.
Add 1 hour and 30 minutes.
Take away 15 minutes.
How many more minutes would you need to add to make it 2 am?
Get Set...SHOW!

Answer: 45

On Your Mark…
Start with lunch time.
Add how many minutes we have for recess.
Take away 1 hour.

Get Set...SHOW!

Answer: *answers will vary*

On Your Mark…
Start with 7 pm.
Add 120 minutes.
Take away as many minutes that are in 1 hour.

Get Set...SHOW!

Answer: 8 pm

On Your Mark…
Start with 12:30 pm.
Subtract 3 hours.
Add 45 minutes.

Get Set...SHOW!

Answer: 10:15 am

On Your Mark…
Start with 1:00.
Add 90 minutes.
Add 15 more minutes.
How many more minutes would you need to add to make it to the next hour?
Get Set...SHOW!

Answer: 15

On Your Mark…
Start with "a quarter till 5."
Take away 32 minutes.
Take 1 hour.

Get Set...SHOW!

Answer: 3:13

On Your Mark...Get Set...SHOW!

On Your Mark...

    Get Set...

        SHOW me
        5 tens and 7 ones.

Answer: 57

On Your Mark...

    Get Set...

        SHOW me
        3 tens and 2 ones.

Answer: 32

On Your Mark...

    Get Set...

        SHOW me
        4 tens and 8 ones

Answer: 48

On Your Mark...

    Get Set...

        SHOW me
        9 tens and 0 ones

Answer: 90

On Your Mark...

    Get Set...

        SHOW me
        6 tens and 5 ones.

Answer: 65

On Your Mark...

    Get Set...

        SHOW me
        7 tens and 9 ones.

Answer: 79

On Your Mark...

    Get Set...

        SHOW me
        1 ten and 9 ones.

Answer: 19

On Your Mark...

    Get Set...

        SHOW me
        3 tens and 8 ones.

Answer: 38

On Your Mark...Get Set...SHOW!

On Your Mark…

   Get Set...

      SHOW me
8 hundreds, 7 tens, and 5 ones.

Answer: 875

On Your Mark…

   Get Set...

      SHOW me
3 hundreds, 4 tens, and 2 ones.

Answer: 342

On Your Mark…

   Get Set...

      SHOW me
2 hundreds, 9 tens, and 0 ones.

Answer: 290

On Your Mark…

   Get Set...

      SHOW me
4 hundreds, 3 tens, and 8 ones.

Answer: 438

On Your Mark…

   Get Set...

      SHOW me
6 hundreds, 5 tens, and 3 ones.

Answer: 653

On Your Mark…

   Get Set...

      SHOW me
8 hundreds, 0 tens, and 5 ones.

Answer: 805

On Your Mark…

   Get Set...

      SHOW me
4 hundreds, 1 ten, and 0 ones.

Answer: 410

On Your Mark…

   Get Set...

      SHOW me
9 hundreds, 8 tens, and 4 ones.

Answer: 984

On Your Mark...Get Set...SHOW!

On Your Mark…

Get Set...

SHOW me
a number with 5 in the thousands place.

On Your Mark…

Get Set...

SHOW me
a number with 5 in the hundreds place.

On Your Mark…

Get Set...

SHOW me
a number with 5 in the ten thousands place.

On Your Mark…

Get Set...

SHOW me
a number with 5 in the ones place.

On Your Mark…

Get Set...

SHOW me
a number with 5 in the tens place.

On Your Mark…

Get Set...

SHOW me
a number with 5 in the hundred thousands place.

On Your Mark…

Get Set...

SHOW me
a number with 5 in the millions place.

On Your Mark…

Get Set...

SHOW me
a number with 5 in the tens place
AND in the thousands place.

On Your Mark...Get Set...SHOW!

On Your Mark…

   Get Set...

     SHOW me
a number with 3 in the thousands place.

On Your Mark…

   Get Set...

     SHOW me
a number with 3 in the hundreds place.

On Your Mark…

   Get Set...

     SHOW me
a number with 3 in the ten thousands place.

On Your Mark…

   Get Set...

     SHOW me
a number with 3 in the ones place.

On Your Mark…

   Get Set...

     SHOW me
a number with 3 in the tens place.

On Your Mark…

   Get Set...

     SHOW me
a number with 3 in the hundred thousands place.

On Your Mark…

   Get Set...

     SHOW me
a number with 3 in the millions place.

On Your Mark…

   Get Set...

     SHOW me
a number with 3 in the tens place
AND in the thousands place.

On Your Mark...Get Set...SHOW!

On Your Mark…

    Get Set...

        SHOW me
a number with 0 in the thousands place.

On Your Mark…

    Get Set...

        SHOW me
a number with 0 in the hundreds place.

On Your Mark…

    Get Set...

        SHOW me
a number with 0 in the ten thousands place.

On Your Mark…

    Get Set...

        SHOW me
a number with 0 in the ones place.

On Your Mark…

    Get Set...

        SHOW me
a number with 0 in the tens place.

On Your Mark…

    Get Set...

        SHOW me
a number with 0 in the hundred thousands place.

On Your Mark…

    Get Set...

        SHOW me
a number with 0 in the millions place.

On Your Mark…

    Get Set...

        SHOW me
a number with 0 in the tens place
AND in the thousands place.

On Your Mark...Get Set...SHOW!

On Your Mark…
Start with 3 tens and 4 ones.
Take away 2 ones.

Get Set...SHOW!

Answer: 32

On Your Mark…
Start with 4 tens and 5 ones.
Add 5 ones.

Get Set...SHOW!

Answer: 50

On Your Mark…
Start with 6 tens and 5 ones.
Add 10.

Get Set...SHOW!

Answer: 75

On Your Mark…
Start with 8 tens and 3 ones.
Add 7 ones.

Get Set...SHOW!

Answer: 90

On Your Mark…
Start with 5 tens and 6 ones.
Take away 6.

Get Set...SHOW!

Answer: 50

On Your Mark…
Start with 3 tens and 2 ones.
Add 5.
Subtract 2.
Add 2 tens and 5 ones.

Get Set...SHOW!

Answer: 60

On Your Mark…
Start with 6 tens and 3 ones.
Add 2 tens and 5 ones.

Get Set...SHOW!

Answer: 88

On Your Mark…
Start with 3 hundreds, 0 tens, and 4 ones.
Add 5 tens.
Add 6 ones.

Get Set...SHOW!
(Do you have the number of degrees in a circle?)

Answer: 360

On Your Mark...Get Set...SHOW!

On Your Mark…

    Get Set...

        SHOW me
the value of one quarter.

Answer: 25

On Your Mark…

    Get Set...

        SHOW me
the value of one dime.

Answer: 10

On Your Mark…

    Get Set...

        SHOW me
the value of one nickel.

Answer: 5

On Your Mark…

    Get Set...

        SHOW me
the value of a half dollar.

Answer: 50

On Your Mark…

    Get Set...

        SHOW me
the value of two quarters.

Answer: 50

On Your Mark…

    Get Set...

        SHOW me
the value of two nickels.

Answer: 10

On Your Mark…

    Get Set...

        SHOW me
the value of two dimes.

Answer: 20

On Your Mark…

    Get Set...

        SHOW me
the value of 3 pennies.

Answer: 3

On Your Mark...Get Set...SHOW!

On Your Mark…

Get Set...

SHOW me
the value of one quarter and 1 dime.

Answer: 35

On Your Mark…

Get Set...

SHOW me
the value of one dime and one penny.

Answer: 11

On Your Mark…

Get Set...

SHOW me
the value of two nickels and 1 penny.

Answer: 11

On Your Mark…

Get Set...

SHOW me
the value of 3 quarters.

Answer: 75

On Your Mark…

Get Set...

SHOW me
the value of two quarters and two dimes.

Answer: 70

On Your Mark…

Get Set...

SHOW me
the value of two nickels and 3 pennies.

Answer: 13

On Your Mark…

Get Set...

SHOW me
the value of two dimes and 1 nickel.

Answer: 25

On Your Mark…

Get Set...

SHOW me
the value of 3 pennies and 3 nickels.

Answer: 18

On Your Mark...Get Set...SHOW!

On Your Mark…

   Get Set...

      SHOW me
      "1 dollar and 35 cents"

Answer: $1.35

On Your Mark…

   Get Set...

      SHOW me
      "5 dollars and 6 cents"

Answer: $5.06

On Your Mark…

   Get Set...

      SHOW me
      "12 dollars and 3 cents"

Answer: $12.03

On Your Mark…

   Get Set...

      SHOW me
      "18 dollars and 25 cents"

Answer: $18.25

On Your Mark…

   Get Set...

      SHOW me
      "4 dollars and 87 cents"

Answer: $4.87

On Your Mark…

   Get Set...

      SHOW me
      "60 cents."

Answer: $0.60

On Your Mark…

   Get Set...

      SHOW me
      "42 cents"

Answer: $0.42

On Your Mark…

   Get Set...

      SHOW me
      "12 dollars and 3 cents"

Answer: $12.03

On Your Mark...Get Set...SHOW!

On Your Mark…
Start with 1 dime.
Add 1 penny.

Get Set...SHOW!

Answer: 11

On Your Mark…
Start with 2 dimes.
Add 5 pennies.

Get Set...SHOW!
(Do you have the value of a quarter?)

Answer: 25

On Your Mark…
Start with 3 dimes.
Take away 1 dime.

Get Set...SHOW!
(Do you have the value of 2 dimes?)

Answer: 20

On Your Mark…
Start with 5 pennies.
Add 5 more pennies.

Get Set...SHOW!
(Do you have the value of 1 dime?)

Answer: 10

On Your Mark…
Start with 10 cents.
Add the value of a quarter.

Get Set...SHOW!

Answer: 35

On Your Mark…
Start with 5 pennies.
Add 1 nickel.

Get Set...SHOW!

Answer: 10

On Your Mark…
Start with the value of 3 quarters.
Add the value of 2 dimes and 1 nickel.

Get Set...SHOW!

Answer: $1.00

On Your Mark…
Start with the value of 2 dimes.
Add 5 pennies.
Double that number.

Get Set...SHOW!
(Do you have the value of a half dollar?)

Answer: 50

On Your Mark...Get Set...SHOW!

On Your Mark…
Start with your age.
Add the value of 5 nickels.
Take away 5 pennies.
Add the value of 5 dimes.

Get Set...SHOW!

Answer: *answers will vary*

On Your Mark…
Start with a 5 dollar bill.
Subtract 2 dollars.
Add 50 cents.

Get Set...SHOW!

Answer: $3.50

On Your Mark…
Start with 3 dollars.
Take away 1 dime.
Subtract 25 cents.
Add 10 cents.

Get Set...SHOW!

Answer: $2.75

On Your Mark…
Start with $10.50
Add 5 pennies.
Subtract the value of a quarter.

Get Set...SHOW!

Answer: $10.30

On Your Mark…
Kathy bought a candy bar for 50 cents.
Ron bought a drink for 79 cents.
How much more did Ron pay then Kathy?

Get Set...SHOW!

Answer: 29 cents

On Your Mark…
Lauren sold 3 puppies for $10.00 each.
She then bought a jacket for $22.00.
How much money did she have left?

Get Set...SHOW!

Answer: $8.00

On Your Mark…
Todd bought a CD on sale for $12.50.
The regular price of the CD was $15.00
How much did he save?

Get Set...SHOW!

Answer: $2.50

On Your Mark…
Conrad and Chase each paid $2.00 for a set of
baseball cards.
They each bought 3 sets.
How much money did they spend all together?

Get Set...SHOW!

Answer: $12.00

On Your Mark...Get Set...SHOW!

On Your Mark…
Start with the number of eyes you have.
Add the number of ears you have.
Add the number of hands you have.
Add the number of feet you have.

Get Set...SHOW!
(Do you have the number of arms an octopus has?)
Answer: 8

On Your Mark…
Start with the number of toes you have.
Take away 5.

Get Set...SHOW!

Answer: 5

On Your Mark…
Start with 5 pennies.
Add 2.
Take away 3.

Get Set...SHOW!

Answer: 4

On Your Mark…
Start with 10.
Take away 5.
Add 2.

Get Set...SHOW!

Answer: 7

On Your Mark…
Start with the number of wheels on a tricycle.
Add the number of wheels on a bicycle.
Take away 1.

Get Set...SHOW!
(Do you have the number of wheels on a car?)
Answer: 4

On Your Mark…
Start with 1.
Add 1 more.
Add 1 more.

Get Set...SHOW!

Answer: 3

On Your Mark…
Start with 3.
Add 1 more.
Add 2 more.

Get Set...SHOW!

Answer: 6

On Your Mark…
Start with 4.
Add 2 more.
Take away 1.

Get Set...SHOW!

Answer: 5

On Your Mark...Get Set...SHOW!

On Your Mark…
Start with 6.
Add 2 more.
Add 1 more.

Get Set...SHOW!

Answer: 9

On Your Mark…
Start with 10.
Take away 2.
Take away 2 more.

Get Set...SHOW!

Answer: 6

On Your Mark…
Start with 10.
Take away 5.

Get Set...SHOW!

Answer: 5

On Your Mark…
Start with 10.
Take away 5.
Add 4 more.

Get Set...SHOW!

Answer: 9

On Your Mark…
Start with how many eyes you have.
Add 4.
Take away 1.

Get Set...SHOW!

Answer: 5

On Your Mark…
Start with 9.
Add 1.
Take away 2.

Get Set...SHOW!

Answer: 8

On Your Mark…
Start with 6.
Add 4 more.

Get Set...SHOW!

Answer: 10

On Your Mark…
Start with 5.
Add 5.
Take away 5.

Get Set...SHOW!
(Do you have the number you started with?)

Answer: 5

On Your Mark...Get Set...SHOW!

On Your Mark…
Start with 3 x 4.
Take away the number in a "pair."
Add the value of 2 nickels.

Get Set...SHOW!
(Do you have the value of 2 dimes?)
Answer: 20

On Your Mark…
Start with the value of a quarter.
Subtract 5.
Add 100.
Double that number.

Get Set...SHOW!

Answer: 240

On Your Mark…
Start with the number of fingers you have.
Add the number of toes you have.
Subtract 5.
Multiply by 2.

Get Set...SHOW!
(Do you have the value of 1 quarter and 1 nickel?)
Answer: 30

On Your Mark…
Start with 4 x 2.
Double it.
Subtract the value of a dime.
Add 2.

Get Set...SHOW!
(Do you have the same number you started with?)
Answer: 8

On Your Mark…
Start with the number of wheels on a tricycle.
Multiply by the number of wheels on a bicycle.
Double that number.
Divide by 3.

Get Set...SHOW!

Answer: 4

On Your Mark…
Start with 12 divided by 4.
Multiply by 3.
Add the number of days in a week.

Get Set...SHOW!
(Do you have the age of when you can get your driver's license?)

Answer: 16

On Your Mark…
Start with the number in a baker's dozen.
Add 7.
Divide by 2.

Get Set...SHOW!

Answer: 10

On Your Mark…
Start with the number of months in a year.
Double it.
Divide by 2.

Get Set...SHOW!
(Do you have the same number you started with?)

Answer: 12

On Your Mark...Get Set...SHOW!

On Your Mark…
Start with 25.
Add another multiple of 5.

Get Set...SHOW!

Answer: *answers will vary*

On Your Mark…
Start with a multiple of 3.
Add another multiple of 3.
Subtract a multiple of 3.

Get Set...SHOW!

Answer: *answers will vary*

On Your Mark…
Start with a multiple of 10.
Multiply by 5.
Divide by 5.

Get Set...SHOW*!*

Answer: *answers will vary*

On Your Mark…
Start with the number of legs you have.
Add the number of legs on your chair.
Multiply by the number of legs on a horse.

Get Set...SHOW!

Answer: 24

On Your Mark…
Start with the grade you are in.
Add the number of grade you will be in next year.
Multiply by the grade you'll be in when you're a senior in high school.

Get Set...SHOW!
Answer: *answers will vary*

On Your Mark…
Look at the number of pages in your math book.
Double that number.
What number is in the tens place?

Get Set...SHOW!

Answer: *answers will vary*

On Your Mark…
Start with 500.
Take away half.
Triple your number.

Get Set...SHOW!
   *(Do you have the 250 **more** than the number you started with?)*

Answer: 750

On Your Mark…
Start with 200.
Subtract how many pennies are in a dollar.
Add the number of sides on a square.
Double that number.

Get Set...SHOW!

Answer: 208

On Your Mark...Get Set...SHOW!

On Your Mark…
Start with the number of inches in a foot.
Divide by 3.
Triple your number.
Subtract 5.

Get Set...SHOW!

Answer: 7

On Your Mark…
Start with the number of dimes in a dollar.
Multiply by 10.
Subtract half of that number.
Add 12.

Get Set...SHOW!

Answer: 62

On Your Mark…
Start with a dozen.
Multiply by 3.
Add 12.
Divide by 2.
What number would you need to add to make 25?

Get Set...SHOW!
Answer: 1

On Your Mark…
Start with the value of 2 quarters and a dime.
Divide by 6.
Double that number.
Add 5.

Get Set...SHOW!

Answer: 25

On Your Mark…
Start with the number of sides on a parallelogram.
Add 3.
Add the number of sides on a triangle.
Divide by 2.
Get Set...SHOW!

Answer: 5

On Your Mark…
Start with 16 divided by 4.
Triple that number.
Divide by 2.
Multiply by 4.

Get Set...SHOW!

Answer: 24

On Your Mark…
Start with the number of minutes in an hour.
Triple that number.
Subtract 60.
Divide that number in half.

Get Set...SHOW!
(Do you have the number you started with?)

Answer: 60

On Your Mark…
Start with the number of days in a week.
Multiply by the number of days in a week.
Subtract the number of days in a week.
Divide by 6.

Get Set...SHOW!
(Do you have the number you started with?)

Answer: 7

On Your Mark...Get Set...SHOW!

On Your Mark…
Start with the number of feet in a yard.
Quadruple that number.
Divide by 2.

Get Set...SHOW!

Answer: 6

On Your Mark…
Start with the number of months in a year.
Multiply by the number in a dozen.
Half that number.
Divide by 9.

Get Set...SHOW!

Answer: 8

On Your Mark…
Start with the number of sides on an octagon.
Multiply by the number of sides on a decagon.
Divide by 10.
Add the sum of 5 plus 5.

Get Set...SHOW!

Answer: 18

On Your Mark…
Start with the age you are.
Multiply by that same age.
Double that number.
Add the product of 5 times 5.

Get Set...SHOW!

Answer: *answers will vary*

On Your Mark…
Start with 6 x 6.
Divide by 3.
Double your number.
Increase your number by 6.
Divide by 3.

Get Set...SHOW!
Answer: 10

On Your Mark…
Start with 9 x 9.
Increase your number by 9.
Divide by 9.
Add the sum of 9 plus 9.

Get Set...SHOW!

Answer: 28

On Your Mark…
Start with 5 x 5.
Add the value of 2 nickels.
Double that number.
Divide by 10.

Get Set...SHOW!

Answer: 7

On Your Mark…
Start with 100 divided by 10.
Add 10.
Triple your number.
Subtract 5.

Get Set...SHOW!

Answer: 55

On Your Mark...Get Set...SHOW!

On Your Mark…
Start with the number of days in 2 weeks.
Add 6.
Multiply by 4.
Divide your number in half.

Get Set...SHOW!

Answer: 40

On Your Mark…
Start with the number of days in a year.
Subtract 65.
Divide by 2.
Add the value of 2 quarters.

Get Set...SHOW!

Answer: 200

On Your Mark…
Start with 9 x 4.
Add 4.
Double your number.
Decrease your number by 10.
How much more do you need to equal the value of 3 quarters?
Get Set...SHOW!
Answer: 5

On Your Mark…
Start with 50 divided by 2.
Add 15.
Subtract half of your number.

Get Set...SHOW!
(Do you have the value of 2 dimes?)

Answer: 20

On Your Mark…
Start with how many cups are in a pint.
Add how many quarts are in a gallon.
Divide by 3.

Get Set...SHOW!
(Do you have the number of cups that are in a pint?)
Answer: 2

On Your Mark…
Start with how many ounces are in a pound.
Divide by 4.
Triple your number.
Divide by 6.

Get Set...SHOW!

Answer: 2

On Your Mark…
Start with the number of sides on a hexagon.
Multiply by 11.
Divide by 2.
Add 10.

Get Set...SHOW!

Answer: 43

On Your Mark…
Start with the number of sides on a pentagon.
Multiply by 5.
Add the value of 5 nickels.

Get Set...SHOW!
(Do you have the value of 2 quarters?)

Answer: 50

On Your Mark...Get Set...SHOW!

Fractions & Decimals
"SHOW ME"
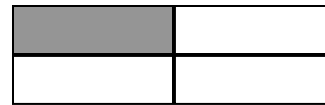

On Your Mark…
> *Get Set...*
> *SHOW me the fraction:*
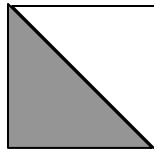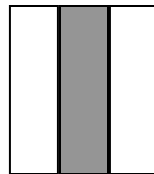
Answer: ½

On Your Mark…
> *Get Set...*
> *SHOW me the fraction:*

Answer: ¼

On Your Mark…
> *Get Set...*
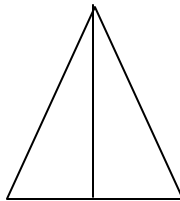> *SHOW me the fraction:*

Answer: 1/3

On Your Mark…
> *Get Set...*
> *SHOW me whether these parts match:*
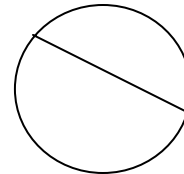
Answer: No

On Your Mark…
> *Get Set...*
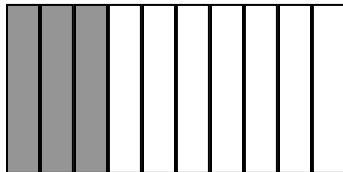> *SHOW me whether these parts match:*

Answer: Yes

On Your Mark…
> *Get Set...*
> *SHOW me the fraction:*
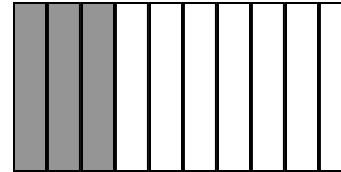
Answer: 3/10

On Your Mark…
> *Get Set...*
> *SHOW me the fraction in decimal form:*

Answer: 0.3

On Your Mark…
> *Get Set...*
>
> *SHOW me*
> "2 **and** 3 tenths"

Answer: 2.3

On Your Mark...Get Set...SHOW!

On Your Mark...

    Get Set...

        SHOW me
        "7 **and** 4 tenths"

Answer: 7.4

On Your Mark...

    Get Set...

        SHOW me
        "5 **and** 2 tenths"

Answer: 5.2

On Your Mark...

    Get Set...

        SHOW me
        "37 **and** 4 tenths"

Answer: 37.4

On Your Mark...

    Get Set...

        SHOW me
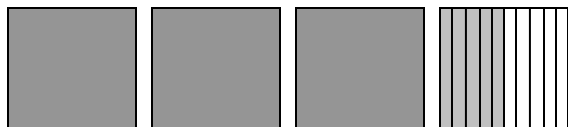   "12 **and** 6 tenths"

Answer: 12.6

On Your Mark...
    Get Set...
SHOW me the fraction in decimal form:

Answer: 3.5

On Your Mark...

    Get Set...

        SHOW me
        "3 hundredths"

Answer: 0.03

On Your Mark...

    Get Set...

        SHOW me
        "25 hundredths"

Answer: 0.25

On Your Mark...

    Get Set...

        SHOW me
        "4 **and** 9 hundredths"

Answer: 4.09

On Your Mark...Get Set...SHOW!

On Your Mark…

    Get Set...

        SHOW me
        "9 hundredths"

Answer: 0.09

On Your Mark…

    Get Set...

        SHOW me
        "6 **and** 32 hundredths"

Answer: 6.32

On Your Mark…

    Get Set...

        SHOW me
        "16 **and** 21 hundredths"

Answer: 16.21

On Your Mark…

    Get Set...

        SHOW me
        "50 hundredths"

Answer: 0.50

On Your Mark…

    Get Set...

        SHOW me
        "5 tenths"

Answer: 0.5

On Your Mark…

    Get Set...

        SHOW me
        "3 **and** 55 hundredths dollars"

Answer: $3.55

On Your Mark…

    Get Set...

        SHOW me
        "1 quarter written as a fraction"

Answer: 25/100

On Your Mark…

    Get Set...

        SHOW me
        "1 quarter written as a decimal"

Answer: 0.25

On Your Mark...Get Set...SHOW!

On Your Mark…

Get Set...

SHOW me
"8 thousandths"

Answer: 0.008

On Your Mark…

Get Set...

SHOW me
"3 **and** 59 hundredths"

Answer: 3.59

On Your Mark…

Get Set...

SHOW me
"11 **and** 32 hundredths"

Answer: 11.32

On Your Mark…

Get Set...

SHOW me
"4 thousandths"

Answer: 0.004

On Your Mark…

Get Set...

SHOW me
"46 thousandths"

Answer: 0.046

On Your Mark…

Get Set...

SHOW me
"5 **and** 32 thousandths"

Answer: 5.032

On Your Mark…

Get Set...

SHOW me
"87 thousandths"

Answer: 0.087

On Your Mark…

Get Set...

SHOW me
"312 thousandths"

Answer: 0.312

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