

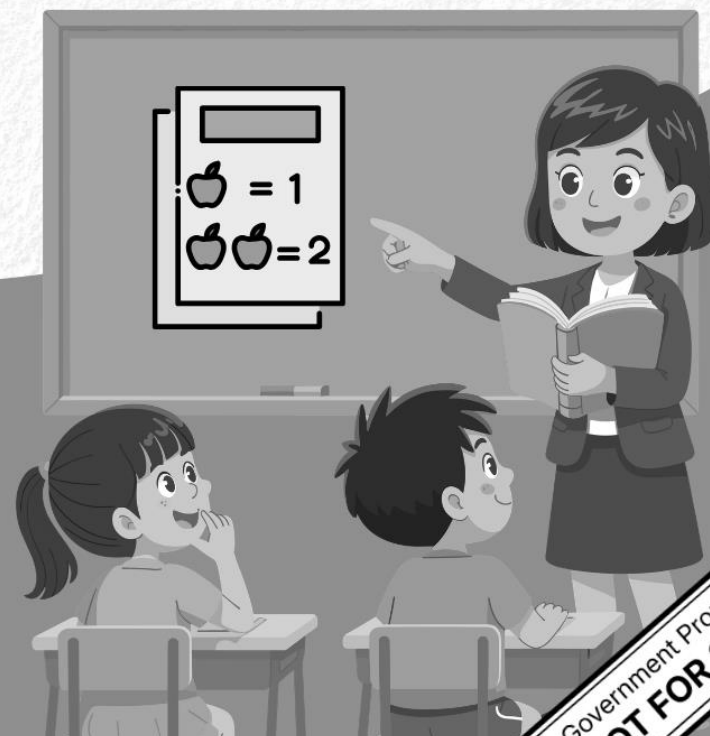


LEARNER'S WORKSHEETS

MATH

GRADE

1



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ARAL-Mathematics Learner's Worksheets

Key Stage 1 – Grade 1

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Secretary: Sonny M. Angara

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Department of Education – Bureau of Learning Resources (DepEd-BLR)

Office Address: Ground Floor, Bonifacio Building, DepEd Complex
Meralco Avenue, Pasig City, Philippines 1600

Telefax: (02) 8634-1054; 8634-1072; 8631-4985

Email Address: blr.lrqad@deped.gov.ph; blr.lrpd@deped.gov.ph

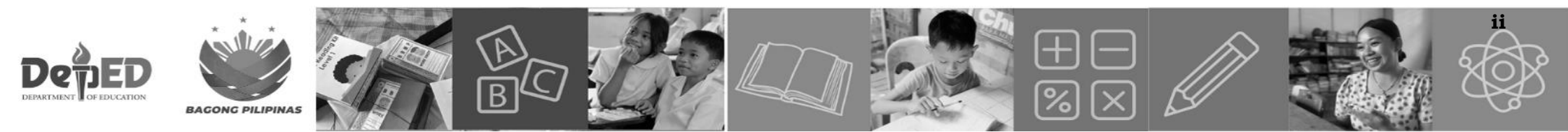




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ARAL Math Grade 1 Worksheet 1 (Part 1)

Counting Objects

How many fishes are there in this picture?



1 one 2 two 3 three 4 four 5 five



6 six 7 seven 8 eight 9 nine 10 ten

There are ten (10) fishes in this picture.

Now, it's your turn to count!

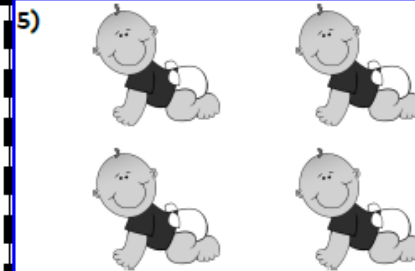
Count the objects in each set and write the number on the space provided.

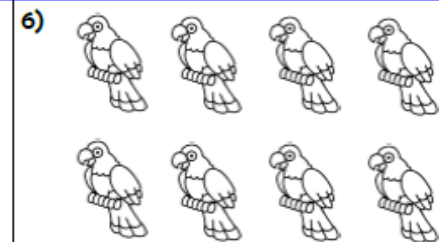




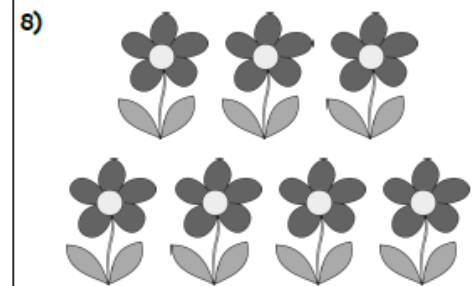




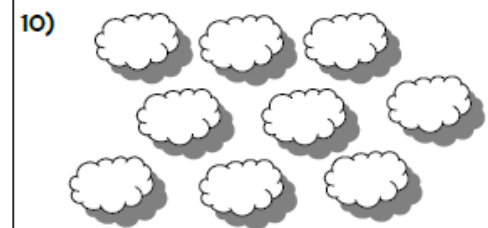










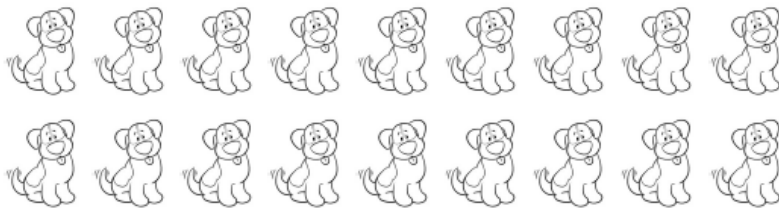




ARAL Math Grade 1 Worksheet 1 (Part 2)

This time, answer in complete sentences like in the given example. Numbers should be in word form.

11) How many dogs are there?



There are eighteen dogs.

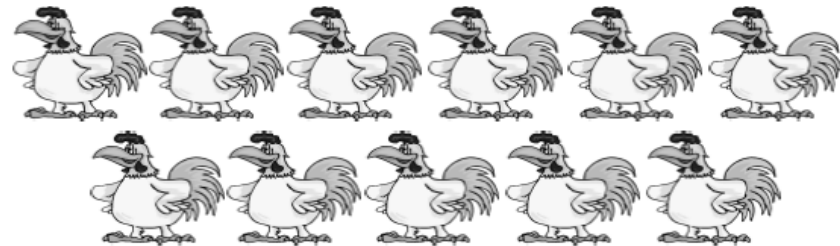
12) How many bananas are there?



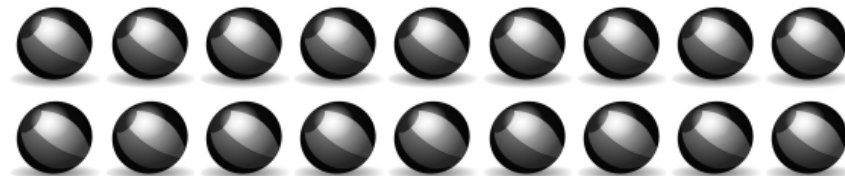
13) How many trucks are there?



14) How many chickens are there?



15) How many beachballs are there?



16) How many carabaos are there?





ARAL Math Grade 1 Worksheet 2

Draw the objects described by the following phrases.

1) 5 balloons

2) 4 flowers

3) 3 cups

4) 7 pens

5) 6 watches

6) 2 children

7) 1 monkey

8) 9 candies

9) 8 butterflies

10) 4 telephones

11) 9 erasers

12) 5 cakes





ARAL Math Grade 1 Worksheet 3

Draw a line from the number to the correct group of objects.					
1) 2 •		•	11) 8 •		•
2) 13 •		•	12) 14 •		•
3) 3 •		•	13) 17 •		•
4) 18 •		•	14) 6 •		•
5) 11 •		•	15) 15 •		•
6) 1 •		•	16) 20 •		•
7) 19 •		•	17) 10 •		•
8) 4 •		•	18) 16 •		•
9) 9 •		•	19) 7 •		•
10) 5 •		•	20) 12 •		•



ARAL Math Grade 1 Worksheet 4 (Part 1)

Join the camping by counting the objects on the next page. Write your answers in word form.

- | | |
|----------------------|------------------------|
| 1) _____ trees | 7) _____ matchboxes |
| 2) _____ boy scouts | 8) _____ jackets |
| 3) _____ stars | 9) _____ bats |
| 4) _____ tent | 10) _____ flowers |
| 5) _____ snakes | 11) _____ water jugs |
| 6) _____ flashlights | 12) _____ grasshoppers |





ARAL Math Grade 1 Worksheet 4 (Part 2)

Complete the story by counting the objects described. Write your answers in words.

One Happy Morning

Aling Teresa bought _____ eggs and _____ bottles of milk from the market. She put them all in _____ baskets. On her way home, she met _____ girls singing happily. She also saw _____ cats and noticed that _____ of them was wearing a hat. "How adorable!" she thought. She wanted to play with the cats but she remembered that she had to go home to cook breakfast. "What should I do?" she asked herself. A bright idea popped into her mind. She asked the help of the girls to bring the cats to her home. In return, she cooked _____ plates of pancakes for them and the cats. They all had a wonderful breakfast!





ARAL Math Grade 1 Worksheet 5 (Part 1)

Write the missing numbers in the following series.

- 1)
- 2)
- 3)
- 4)
- 5)
- 6)

Write the missing numbers in the empty boxes.

(7-18)

		3	
5	6		
	10		12
13			
17	18		



ARAL Math Grade 1 Worksheet 5 (Part 2)

The animals can only fly/jump to a box with a number. Help them by completing the number pattern.

19)



15	—	17	—	19	—
----	---	----	---	----	---

20)



—	19	20	—	22	—
---	----	----	---	----	---

21)



21	22	—	24	—	—
----	----	---	----	---	---

22)



25	—	—	28	29	—
----	---	---	----	----	---

23)



—	25	—	27	—	29
---	----	---	----	---	----

24)



19	—	21	—	—	24
----	---	----	---	---	----

Write the missing numbers in the empty boxes.

(25-36)

	12		14
15			
	20	21	
			26
27		29	



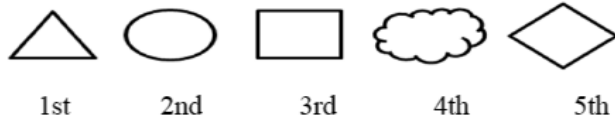
ARAL Math Grade 1 Worksheet 6 (Part 1)

Ordinal Numbers

Ordinal numbers tell us the order or positions of objects in a given arrangement.



Number	Ordinal Number	Symbol	Number	Ordinal Number	Symbol
1	first	1st	6	sixth	6th
2	second	2nd	7	seventh	7th
3	third	3rd	8	eighth	8th
4	fourth	4th	9	ninth	9th
5	fifth	5th	10	tenth	10th



Counting from the front,  is the first object.

Answer the following: Draw your answer.

What is the 2nd figure from the right?

1)

What is the 4th figure from the right?

2)

What is the 3rd figure from the left?

3)

What is the 1st figure from the left?

4)

What is the 1st figure from the right?

5)



What is the 2nd figure from the bottom?

6)



What is the 1st figure from the top?

7)



What is the 2nd figure from the top?

8)

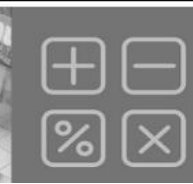


What is the 3rd figure from the top?

9)

What is the 3rd figure from the bottom?

10)





ARAL Math Grade 1 Worksheet 6 (Part 2)

			What is the 5th figure from the top?	16)
What is the 6th figure from the left?	11)		What is the 7th figure from the bottom?	17)
What is the 8th figure from the right?	12)		What is the 6th figure from the bottom?	18)
What is the 9th figure from the left?	13)		What is the 8th figure from the top?	19)
What is the 7th figure from the right?	14)		What is the 6th figure from the top?	20)
What is the 6th figure from the right?	15)			





ARAL Math Grade 1 Worksheet 7

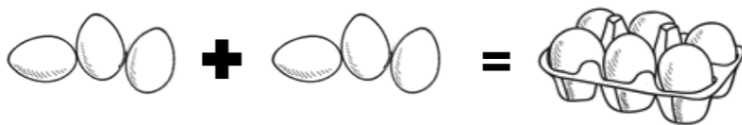
Addition

We can put things together in one big group.

We call this **ADDITION**.

We use the **PLUS SIGN (+)** to show addition.

To add, count all the things together in one group.



Count "1,2,3"

Keep counting
"4,5,6"

6 eggs



Count "1"

Keep counting "2"

2 books



Count "1"

Keep counting "2,3"

3 fishes

**Draw the objects together in one big group.
Then write the numbers below each picture.**



4



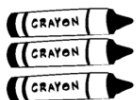
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5



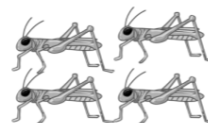
1)



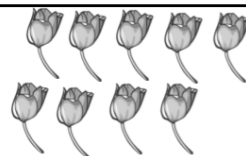
2)



3)



4)

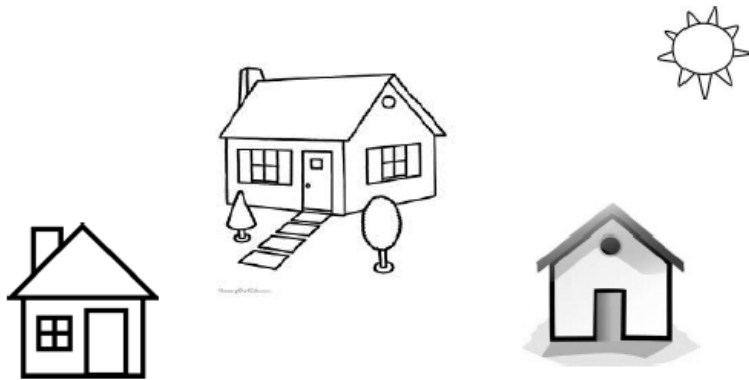


5)



ARAL Math Grade 1 Worksheet 8 (Part 1)

Shapes



What shapes can you see? Shapes are all around us. We see different shapes everyday.

The four basic shapes are circle, square, rectangle and triangle.

A circle is a perfectly round shape and has no corners.

A square has four sides of same length and four corners.

A rectangle has four sides, two pairs of which are equal. It also has four corners.

A triangle has three sides and three corners.

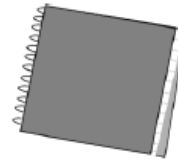
Name the shape of each object.



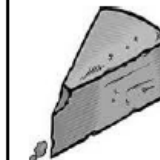
1)



5)



2)



6)



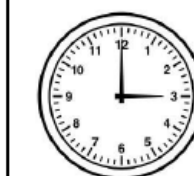
3)



7)



4)



8)



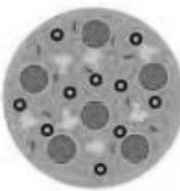
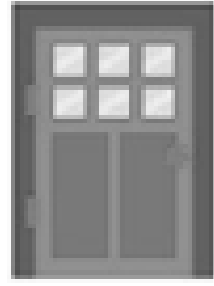
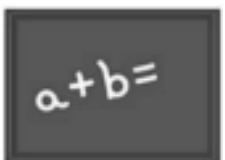
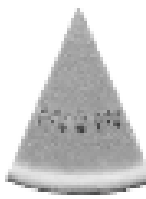
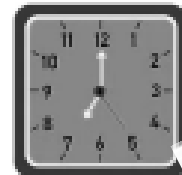
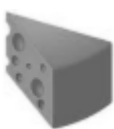
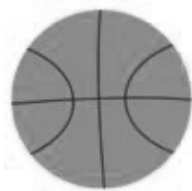
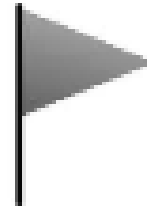


ARAL Math Grade 1 Worksheet 8 (Part 2)

Draw objects that take the shape of a circle.			Draw objects that take the shape of a rectangle.		
9)	10)	11)	15)	16)	17)
Draw objects that take the shape of a square.			Draw objects that take the shape of a triangle.		
12)	13)	14)	18)	19)	20)



ARAL Math Grade 1 Worksheet 9 (Part 2)

Put a check on the indicated shape for each item.			
7. Square	  	10. Triangle	  
8. Triangle	  	11. Circle	  
9. Rectangle	  	12. Square	  



ARAL Math Grade 1 Worksheet 10 (Part 1)

Patterns



Finding patterns around us is both fun and useful. If we can discover patterns, we can also understand events and predict outcomes.

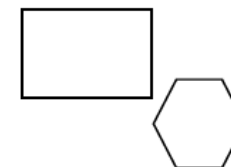
Let's try to complete the following patterns by choosing the next figure on the right. Give your own answers first before you look at the correct answers.

	A B
	A B
	A B

Encircle the object on the right that will complete the given pattern.



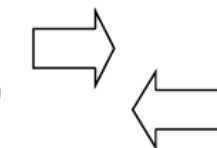
1)



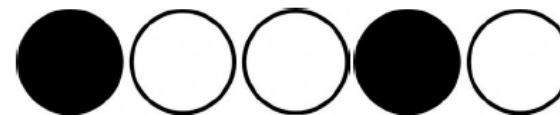
2)



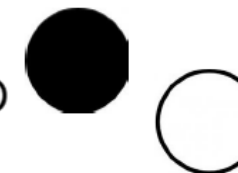
3)



4)



5)





ARAL Math Grade 1 Worksheet 10 (Part 2)

Draw the next figure to complete the pattern.		Draw the missing figure in each column.			
	6)	 	 	 	
	7)	11)	13)	15)	17)
	8)	12)	14)	16)	18)
	9)				
	10)				



ARAL Math Grade 1 Worksheet 11

Days of the Week

This calendar shows the month of January.

There are seven days in a week, namely: Sunday, Monday, Tuesday, Wednesday, Thursday, Friday, and Saturday.

There are four weeks in a month.

What comes Before? After?

Ex. Today is Wednesday.

What day comes before Wednesday?

What day comes after Wednesday?

JANUARY 2014 www.thinkindot.com						
SUN	MON	TUE	WED	THU	FRI	SAT
			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	

TUESDAY ← **WEDNESDAY** → **THURSDAY**
Before After

Answer: The day that comes before Wednesday is Tuesday.

Identify what comes before/after the given day.

The day that comes before Friday is _____.

1)

The day that comes after Tuesday is _____.

2)

What day comes before Wednesday?

3)

The day that comes before Thursday is _____.

4)

What day comes before Sunday?

5)

What day comes after Friday?

6)

The day that comes after Saturday is _____.

7)

What day comes after Thursday?

8)

What day comes after Wednesday?

9)

The day that comes after Tuesday is _____.

10)

What is the day after Monday?

11)

The day that comes after Sunday is _____.

12)

What day comes before Saturday?

13)

The day that comes before Monday is _____.

14)



ARAL Math Grade 1 Worksheet 12

Order of Months and Days

Numbers which tell the positions of persons or objects are called ordinal numbers.
Here's how we write the months of the year according to their order.

January	1st	July	7th
February	2nd	August	8th
March	3rd	September	9th
April	4th	October	10th
May	5th	November	11th
June	6th	December	12th

And this is how we write the days of the week according to their order.

Sunday	1st
Monday	2nd
Tuesday	3rd
Wednesday	4th
Thursday	5th
Friday	6th
Saturday	7th

Write the order of the months given.

August	1)	July	7)
June	2)	November	8)
September	3)	March	9)
February	4)	May	10)
December	5)	October	11)
April	6)	January	12)

Write the order of the days given.

Tuesday	13)	Friday	17)
Thursday	14)	Wednesday	18)
Saturday	15)	Sunday	19)
Monday	16)		





ARAL Math Grade 1 Worksheet 13

The Calendar

How many months are there in a year?

There are twelve months in a year.

In order, these are:

January	July
February	August
March	September
April	October
May	November
June	December

2014

January	February	March	April
S M T W T F S	S M T W T F S	S M T W T F S	S M T W T F S
1 2 3 4	1 30 31	1	1 2 3 4 5
6 7 8 9 10 11	2 3 4 5 6 7 8	2 3 4 5 6 7 8	6 7 8 9 10 11 12
12 13 14 15 16 17 18	9 10 11 12 13 14 15	9 10 11 12 13 14 15	12 13 14 15 16 17 18 19
19 20 21 22 23 24 25	16 17 18 19 20 21 22	16 17 18 19 20 21 22	20 21 22 23 24 25 26
26 27 28 29 30 31	23 24 25 26 27 28	23 24 25 26 27 28 29	27 28 29 30
May	June	July	August
S M T W T F S	S M T W T F S	S M T W T F S	S M T W T F S
1 2 3	1 2 3 4 5 6 7	1 2 3 4 5	31 1 2
4 5 6 7 8 9 10	8 9 10 11 12 13 14	6 7 8 9 10 11 12	3 4 5 6 7 8 9
11 12 13 14 15 16 17	15 16 17 18 19 20 21	13 14 15 16 17 18 19	16 17 18 19 20 21 22
18 19 20 21 22 23 24	22 23 24 25 26 27 28	20 21 22 23 24 25 26	17 18 19 20 21 22 23
25 26 27 28 29 30 31	29 30	27 28 29 30 31	24 25 26 27 28 29 30
September	October	November	December
S M T W T F S	S M T W T F S	S M T W T F S	S M T W T F S
1 2 3 4 5 6	1 2 3 4	30 1	1 2 3 4 5 6
7 8 9 10 11 12 13	5 6 7 8 9 10 11	2 3 4 5 6 7 8	7 8 9 10 11 12 13
14 15 16 17 18 19 20	12 13 14 15 16 17 18	9 10 11 12 13 14 15	14 15 16 17 18 19 20
21 22 23 24 25 26 27	19 20 21 22 23 24 25	16 17 18 19 20 21 22	21 22 23 24 25 26 27
28 29 30	26 27 28 29 30 31	23 24 25 26 27 28 29	28 29 30 31

30 days have September, April, June and November.
All the rest have 31 except February which has 28 and 29 during leap years.

How well do you know your calendar!

What comes Before? After?

For example, the current month now is June. To know what comes before June we look at the month on the left side of June. To know what month comes after June we look at the month on the right side of June.

MAY ← JUNE → JULY
before after

So the month before June is May.

And the month after June is July.

Identify what comes before/after the given month.

The month that comes before February is _____.

1)

What month comes after October?

2)

The month that comes after September is _____.

3)

What month comes before March?

4)

What month comes before June?

5)

The month that comes after August is _____.

6)

What month comes before April?

7)

The month that comes after November is _____.

8)

What month comes after July?

9)

The month that comes before May is _____.

10)

What month comes after May?

11)

The month that comes after June is _____.

12)



ARAL Math Grade 1 Worksheet 14

Reading a Calendar

JUNE 2014						
S	M	T	W	T	F	S
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					

This calendar shows the month of June.

It has 30 days and 4 weeks.

It also has all the seven days of the week.

June 1 is a Sunday.

June 12 is a Thursday..

June 27 is a Friday.

There are 5 Mondays in June: June 2, 9, 16, 23, and 30.

There are 4 Wednesdays in June: June 4, 11, 18, and 25.

There are 4 Saturdays in June: June 7, 14, 21, and 28.

Use the calendar for the month of April to answer the questions below.

APRIL 2014						
S	M	T	W	T	F	S
		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			

April has ____ days.

1)

April 14 is a ____.

2)

There are ____ Tuesdays in April.

3)

How many weeks are there in April?

4)

What day of the week is April 30?

5)

What is five days after April 3?

6)

How many Sundays are there in April?

7)

What is 6 days before April 18?

8)



ARAL Math Grade 1 Worksheet 15

Addition Drills			
 To add numbers, apply what you've learned in addition of sets or addition using the number line.			
Find the sum.			
5 + 1	1)	10 + 1	6)
6 + 1	2)	11 + 1	7)
1 + 1	3)	12 + 1	8)
2 + 1	4)	7 + 1	9)
4 + 1	5)	8 + 1	10)
		9 + 1	11)





ARAL Math Grade 1 Worksheet 16 (Part 1)

Find the sum.			
		$18 + 2$	7)
$9 + 2$	1)	$19 + 2$	8)
$5 + 2$	2)	$13 + 2$	9)
$8 + 2$	3)	$14 + 2$	10)
$10 + 2$	4)	$15 + 2$	11)
$11 + 2$	5)	$17 + 2$	12)
$12 + 2$	6)		





ARAL Math Grade 1 Worksheet 16 (Part 2)

$5 + 3$	13)	$10 + 3$	19)
$6 + 3$	14)	$11 + 3$	20)
$1 + 3$	15)	$12 + 3$	21)
$2 + 3$	16)	$7 + 3$	22)
$4 + 3$	17)	$8 + 3$	23)
$3 + 3$	18)	$9 + 3$	24)





ARAL Math Grade 1 Worksheet 17 (Part 1)

Find the sum.			
10 + 3	1)	16 + 3	7)
11 + 3	2)	15 + 3	8)
8 + 3	3)	13 + 3	9)
9 + 3	4)	18 + 3	10)
7 + 3	5)	15 + 3	11)
12 + 3	6)	17 + 3	12)





ARAL Math Grade 1 Worksheet 17 (Part 2)

$6 + 4$	13)	$8 + 4$	19)
$1 + 4$	14)	$11 + 4$	20)
$5 + 4$	15)	$10 + 4$	21)
$2 + 4$	16)	$7 + 4$	22)
$4 + 4$	17)	$12 + 4$	23)
$3 + 4$	18)	$9 + 4$	24)





ARAL Math Grade 1 Worksheet 18 (Part 1)

Find the sum.			
5 + 4	1)	10 + 4	7)
3 + 4	2)	17 + 4	8)
8 + 4	3)	19 + 4	9)
12 + 4	4)	15 + 4	10)
16 + 4	5)	13 + 4	11)
11 + 4	6)	14 + 4	12)





ARAL Math Grade 1 Worksheet 18 (Part 2)

$6 + 5$	13)	$11 + 5$	19)
$2 + 5$	14)	$10 + 5$	20)
$4 + 5$	15)	$7 + 5$	21)
$5 + 5$	16)	$8 + 5$	22)
$3 + 5$	17)	$12 + 5$	23)
$1 + 5$	18)	$9 + 5$	24)





ARAL Math Grade 1 Worksheet 19 (Part 1)

Find the sum.			
$7 + 5$	1)	$8 + 5$	7)
$10 + 5$	2)	$19 + 5$	8)
$12 + 5$	3)	$17 + 5$	9)
$18 + 5$	4)	$16 + 5$	10)
$14 + 5$	5)	$13 + 5$	11)
$15 + 5$	6)	$11 + 5$	12)





ARAL Math Grade 1 Worksheet 19 (Part 2)

$2 + 6$	13)	$8 + 6$	19)
$6 + 6$	14)	$7 + 6$	20)
$3 + 6$	15)	$10 + 6$	21)
$1 + 6$	16)	$12 + 6$	22)
$5 + 6$	17)	$9 + 6$	23)
$4 + 6$	18)	$11 + 6$	24)





ARAL Math Grade 1 Worksheet 20 (Part 1)

Find the sum.			
7 + 6	1)	10 + 6	7)
9 + 6	2)	18 + 6	8)
11 + 6	3)	16 + 6	9)
14 + 6	4)	17 + 6	10)
13 + 6	5)	19 + 6	11)
15 + 6	6)	12 + 6	12)





ARAL Math Grade 1 Worksheet 20 (Part 2)

$5 + 7$	13)	$8 + 7$	19)
$2 + 7$	14)	$7 + 7$	20)
$3 + 7$	15)	$10 + 7$	21)
$1 + 7$	16)	$12 + 7$	22)
$4 + 7$	17)	$9 + 7$	23)
$6 + 7$	18)	$11 + 7$	24)





ARAL Math Grade 1 Worksheet 21 (Part 1)

Find the sum.			
$6 + 7$	1)	$10 + 7$	7)
$11 + 7$	2)	$7 + 7$	8)
$3 + 7$	3)	$12 + 7$	9)
$8 + 7$	4)	$9 + 7$	10)
$1 + 7$	5)	$18 + 7$	11)
$13 + 7$	6)	$5 + 7$	12)





ARAL Math Grade 1 Worksheet 21 (Part 2)

$2 + 8$	13)	$11 + 8$	19)
$5 + 8$	14)	$1 + 8$	20)
$3 + 8$	15)	$6 + 8$	21)
$4 + 8$	16)	$8 + 8$	22)
$7 + 8$	17)	$12 + 8$	23)
$10 + 8$	18)	$9 + 8$	24)





ARAL Math Grade 1 Worksheet 22 (Part 1)

Find the sum.			
3 + 8	1)	14 + 8	7)
4 + 8	2)	16 + 8	8)
10 + 8	3)	15 + 8	9)
6 + 8	4)	11 + 8	10)
12 + 8	5)	19 + 8	11)
9 + 8	6)	17 + 8	12)





ARAL Math Grade 1 Worksheet 22 (Part 2)

$4 + 9$	13)	$1 + 9$	19)
$2 + 9$	14)	$3 + 9$	20)
$7 + 9$	15)	$10 + 9$	21)
$5 + 9$	16)	$7 + 9$	22)
$6 + 9$	17)	$9 + 9$	23)
$8 + 9$	18)	$11 + 9$	24)





ARAL Math Grade 1 Worksheet 23 (Part 1)

Find the sum.			
8 + 9	1)	12 + 9	7)
5 + 9	2)	17 + 9	8)
10 + 9	3)	13 + 9	9)
11 + 9	4)	16 + 9	10)
19 + 9	5)	15 + 9	11)
14 + 9	6)	18 + 9	12)





ARAL Math Grade 1 Worksheet 23 (Part 2)

$9 + 4$	13)	$18 + 1$	19)
$5 + 6$	14)	$16 + 3$	20)
$8 + 7$	15)	$19 + 4$	21)
$2 + 9$	16)	$14 + 2$	22)
$12 + 8$	17)	$15 + 5$	23)
$13 + 3$	18)	$17 + 7$	24)





ARAL Math Grade 1 Worksheet 24

Writing Numbers In Words

1	one
2	two
3	three
4	four
5	five
6	six
7	seven
8	eight
9	nine
10	ten

11	eleven
12	twelve
13	thirteen
14	fourteen
15	fifteen
16	sixteen
17	seventeen
18	eighteen
19	nineteen
20	twenty

10	ten
20	twenty
30	thirty
40	forty
50	fifty
60	sixty
70	seventy
80	eighty
90	ninety
100	one hundred



EXAMPLES:

- | | |
|-------|--------------------|
| 1) 36 | <u>thirty-six</u> |
| 2) 25 | <u>twenty-five</u> |
| 3) 72 | <u>seventy-two</u> |

Write the following numbers in words.

35	1)	18	6)
32	2)	26	7)
23	3)	98	8)
12	4)	76	9)
7	5)	45	10)
		32	11)
		25	12)
		47	13)
		56	14)
		76	15)
		89	16)
		93	17)
		47	18)
		99	19)
		38	20)



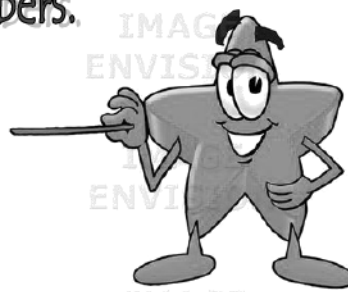


ARAL Math Grade 1 Worksheet 25

Writing words into numbers.

Examples:

- | | |
|-----------------|-----------|
| 1) thirty-two | <u>32</u> |
| 2) forty-five | <u>45</u> |
| 3) sixty-three | <u>63</u> |
| 4) twenty-nine | <u>29</u> |
| 5) eighty-eight | <u>88</u> |



Write the following words in numbers.

fifty-four	1)	seventy-two	11)
thirty-six	2)	thirty-nine	12)
twenty-eight	3)	twenty-six	13)
eighty-four	4)	sixty-four	14)
forty-three	5)	forty-four	15)
twenty-five	6)	ninety-three	16)
forty-seven	7)	eighty-seven	17)
eighty-nine	8)	forty-eight	18)
seventy-seven	9)	twenty-five	19)
sixty-eight	10)	thirty-three	20)



This time, we divide the circle into four equal parts. Each part is called $\frac{1}{4}$ or “one-fourth” of the whole circle.



ARAL Math Grade 1 Worksheet 27

Naming Fractions

A fraction has two parts: $\frac{1}{2}$

← numerator

← denominator

The numerator tells the number of parts shaded while the denominator tells the total number of parts the whole is divided into.

So, if we divide a whole into 4 equal parts and shade 1 of them,



our fraction is called $\frac{1}{4}$.

Encircle the correct fraction for the shaded part/s.

1) $\frac{1}{2}$ $\frac{1}{4}$ $\frac{2}{4}$	2) $\frac{1}{2}$ $\frac{3}{4}$ $\frac{1}{4}$
3) $\frac{2}{4}$ $\frac{1}{2}$ $\frac{1}{4}$	4) $\frac{1}{2}$ $\frac{2}{2}$ $\frac{2}{4}$

Write the numerator for each figure.

5) _____	6) _____	7) _____
8) _____	9) _____	10) _____

Write the denominator for each figure.

11) _____	12) _____	13) _____
14) _____	15) _____	16) _____





ARAL Math Grade 1 Worksheet 28 (Part 1)

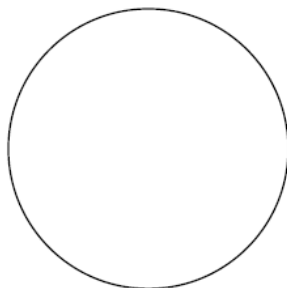
Shade or color each figure to show the fraction given.		
1)	$\frac{1}{2}$	
2)	$\frac{1}{4}$	
3)	$\frac{2}{4}$	
4)	$\frac{1}{2}$	
5)	$\frac{1}{4}$	
6)	$\frac{1}{4}$	
7)	$\frac{1}{2}$	
8)	$\frac{1}{4}$	
9)	$\frac{1}{4}$	
10)	$\frac{1}{2}$	



ARAL Math Grade 1 Worksheet 28 (Part 2)

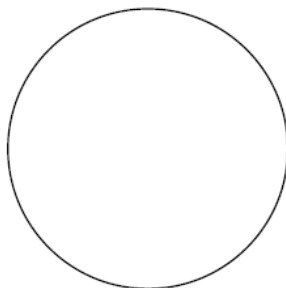
Show the following fractions by dividing and shading/coloring the given figures.

11)



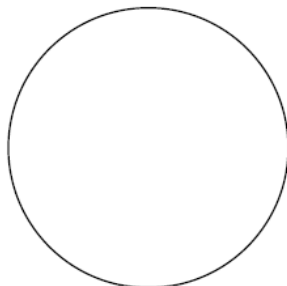
$$\frac{1}{2}$$

12)



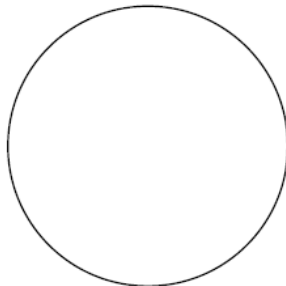
$$\frac{1}{4}$$

13)



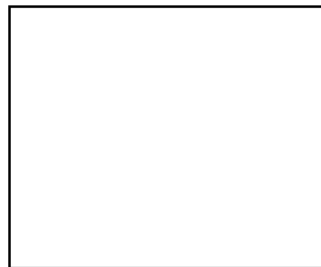
$$\frac{1}{4}$$

14)



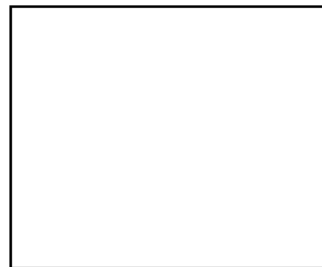
$$\frac{1}{2}$$

15)



$$\frac{1}{4}$$

16)



$$\frac{1}{4}$$

17)



$$\frac{1}{4}$$

18)



$$\frac{1}{2}$$



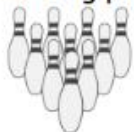
ARAL Math Grade 1 Worksheet 29 (Part 1)

Comparing Sets Using the Expressions "fewer than", "more than" & "as many as"

To compare sets, count the number of objects in them. "Fewer than" is used for sets with a lower number of objects than the other. "More than" is used for sets with a greater number of objects than the other. "As many as" is used to describe two sets with the same number of objects.

Example:

bowling pins



pencils



balloons

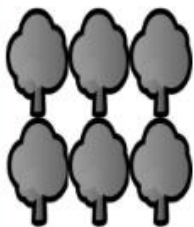


The bowling pins are more than the pencils.

The pencils are fewer than the balloons.

The bowling pins are as many as the balloons.

Use the objects below to complete the sentences that follow. Write fewer than, more than or as many as on the blank.



trees



paper clips

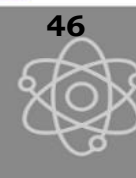


apples



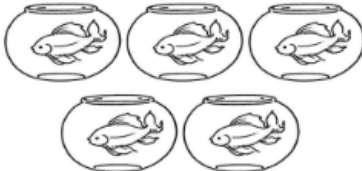
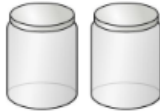
balloons

- 1) The apples are _____ the trees.
- 2) The paper clips are _____ the trees.
- 3) The trees are _____ the apples.
- 4) The paper clips are _____ the apples.
- 5) The trees are _____ the balloons.
- 6) The apples are _____ the balloons.
- 7) The paper clips are _____ the trees.
- 8) The balloons are _____ the paper clips.





ARAL Math Grade 1 Worksheet 29 (Part 2)

Encircle the correct answer.		Draw objects that are <u>fewer than</u> the objects on the left.	
			14)
			15)
9) The clocks are fewer than more than as many as the footballs.		Draw objects that are <u>more than</u> the objects on the left.	
10) The fish bowls are fewer than more than as many as the clocks.			
11) The keys are fewer than more than as many as the footballs.			
12) The footballs are fewer than more than as many as the fish bowls.			
13) The clocks are fewer than more than as many as the keys.			16)
			17)



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