

دائرة التعليم والمعرفة
مكتب العين التعليمي
مدرسة النيبانية للتعليم الأساسي ح ١

Math Review Papers For Grade 2

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Term1

Chapter1: Apply Addition and Subtraction Concepts:

1) Find each sum.

$9 + 0 =$	$3 + 4 =$	$2 + 7 =$
$0 + 9 =$	$4 + 3 =$	$7 + 2 =$

2) Add. Circle the doubles facts.

$\begin{array}{r} 0 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 7 \\ \hline \end{array}$
$\begin{array}{r} 9 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 8 \\ \hline \end{array}$

3) Make a ten to add.

$\begin{array}{r} 5 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 8 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 5 \\ \hline \end{array}$
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4) Find each sum.

$\begin{array}{r} 5 \\ 2 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ 6 \\ + 8 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ 9 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ 6 \\ + 5 \\ \hline \end{array}$
$6 + 5 + 4 =$		$3 + 3 + 7 =$	

5) Count back to subtract. Use the number line to help.



$13 - 3 =$	$15 - 2 =$	$7 - 3 =$
$14 - 3 =$	$10 - 1 =$	$12 - 8 =$

6) Subtract.

$\begin{array}{r} 7 \\ - 0 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 8 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ - 0 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ - 3 \\ \hline \end{array}$
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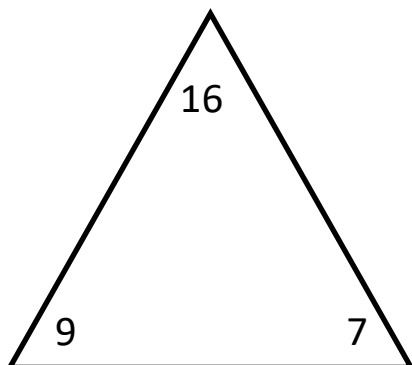
7) Use doubles or near doubles facts to subtract.

$\begin{array}{r} 18 \\ - 9 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 15 \\ - 7 \\ \hline \end{array}$
$\begin{array}{r} 16 \\ - 8 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ - 6 \\ \hline \end{array}$

8) Use addition facts to subtract.

$4 + 5 = \underline{\quad}$	$7 + 8 = \underline{\quad}$
$9 - 4 = \underline{\quad}$	$15 - 7 = \underline{\quad}$

9) Complete the fact family.



$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

10) Problem Solving.

- 1) Ahmad saw 4 penguins at the zoo. He also saw 6 flamingos and 3 pelicans. How many birds did he see in all?

 - 2) Layla counts 18 fireflies. She counts 9 fireflies in the front yard. How many fireflies does Layla count in the backyard?

 - 3) Khawla has 8 red flowers and 2 pink flowers. She gives 5 flowers to her mother. How many flowers does Khawla have left?
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Chapter2: Number Patterns.

1) Skip count. Write the missing numbers.

6, __, __, 12, 14, __, 18, __.

15, 20, __, 30, __, 40, __, 50.

20, __, __, 50, __, __, 80, 90.

__, 55, __, 65, __, __, 80.

15, 20, __, 30.
Skip count by __.

20, __, 16, 14.
Skip count by __.

2) Describe the groups. Skip count to find the total.



___ groups of __. ___ deer in all.



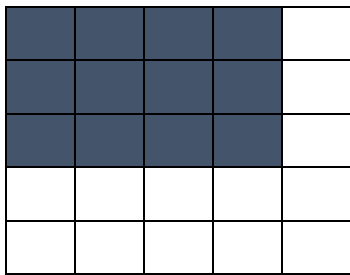
___ groups of __. ___ frog in all.

3) Write the missing numbers.

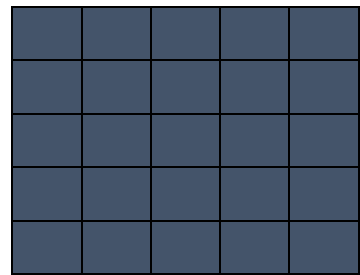
65, ____, 75, 80, ____, 90, ____, 100.
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30, ____, 50, 60, ____, 80, ____.

4) Fill in the blanks to describe each array.



___ rows of ___



___ rows of ___

5) Circle even or odd.

8	Even Odd	13	Even Odd	10	Even Odd
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6) Write the equal addends that make each sum.

$8 = \underline{\quad} + \underline{\quad}$	$16 = \underline{\quad} + \underline{\quad}$
$12 = \underline{\quad} + \underline{\quad}$	$18 = \underline{\quad} + \underline{\quad}$

7) Find the missing addends.

$7 + \underline{\quad} = 14$	$\underline{\quad} + 9 = 18$
$\underline{\quad} + 6 = 12$	$3 + \underline{\quad} = 6$
$\underline{\quad} + 5 = 10$	$7 + \underline{\quad} = 14$

8) Problem Solving.

- 1) Amro has 5 cats. Each cat has 4 fish bones. How many bones do the cats have in all?
 - 2) Marwan has 3 pages of stamps. Each page has 5 stamps on it. How many stamps does Marwan have in all?
 - 3) Fares has an even number of golf balls. He has more than 13 and less than 16 golf balls. How many golf balls does he have?
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Chapter3: Add Two-Digit Numbers.

1) Take apart an addend to solve.

$45 + 23 =$ $45 + \underline{\quad} + \underline{\quad}$ $\underline{\quad} + \underline{\quad} = \underline{\quad}$ <p>So, $45 + 23 = \underline{\quad}$</p>	$28 + 19 =$ $28 + \underline{\quad} + \underline{\quad}$ $\underline{\quad} + \underline{\quad} = \underline{\quad}$ <p>So, $28 + 19 = \underline{\quad}$</p>
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2) Add.

$\begin{array}{r l} 4 & 5 \\ + & 9 \\ \hline & \end{array}$	$\begin{array}{r l} 7 & 3 \\ + & 8 \\ \hline & \end{array}$	$\begin{array}{r l} 2 & 4 \\ + & 9 \\ \hline & \end{array}$
$\begin{array}{r l} 3 & 5 \\ + 2 & 9 \\ \hline & \end{array}$	$\begin{array}{r l} 4 & 3 \\ + 2 & 9 \\ \hline & \end{array}$	$\begin{array}{r l} 2 & 5 \\ + 5 & 9 \\ \hline & \end{array}$
$\begin{array}{r l} 1 & 5 \\ 2 & 3 \\ + 4 & 9 \\ \hline & \end{array}$	$\begin{array}{r l} 5 & 2 \\ 1 & 2 \\ + 3 & 0 \\ \hline & \end{array}$	$\begin{array}{r l} 1 & 5 \\ 2 & 1 \\ + 1 & 9 \\ \hline & \end{array}$

$\begin{array}{r} 23 \\ 18 \\ +30 \\ \hline \end{array}$	$\begin{array}{r} 16 \\ 12 \\ +24 \\ \hline \end{array}$	$\begin{array}{r} 53 \\ 22 \\ +20 \\ \hline \end{array}$
$\begin{array}{r} 57 \\ 17 \\ 13 \\ +10 \\ \hline \end{array}$	$\begin{array}{r} 21 \\ 13 \\ 13 \\ +16 \\ \hline \end{array}$	$\begin{array}{r} 25 \\ 13 \\ 14 \\ +15 \\ \hline \end{array}$

3) Problem Solving.

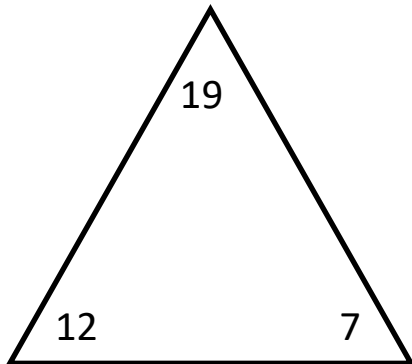
1) Khalid sold 35 zoo tickets. Mohammed sold 27 and Haytham sold 33. How many zoo tickets did they sell in all?

2) Hessa has 13 marbles. She finds 11 more marbles. How many marbles does Hessa have in all?



Chapter4: Subtract Two-Digit Numbers.

1) Complete the fact family.



$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

2) Take apart a number to make a ten. Then subtract.

$\begin{array}{r} 83 - 52 \\ \end{array}$ <div style="text-align: center; margin-top: 10px;"> $\swarrow \quad \searrow$ $\underline{\quad} \quad \underline{\quad}$ </div> $83 - \underline{\quad} = \underline{\quad}$ $\underline{\quad} - \underline{\quad} = \underline{\quad}$ <p>So, $83 - 52 = \underline{\quad}$</p>	$\begin{array}{r} 67 - 45 \\ \end{array}$ <div style="text-align: center; margin-top: 10px;"> $\swarrow \quad \searrow$ $\underline{\quad} \quad \underline{\quad}$ </div> $67 - \underline{\quad} = \underline{\quad}$ $\underline{\quad} - \underline{\quad} = \underline{\quad}$ <p>So, $67 - 45 = \underline{\quad}$</p>
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3) Subtract.

$\begin{array}{r} 83 \\ - 37 \\ \hline \end{array}$	$\begin{array}{r} 27 \\ - 18 \\ \hline \end{array}$	$\begin{array}{r} 71 \\ - 37 \\ \hline \end{array}$	$\begin{array}{r} 80 \\ - 26 \\ \hline \end{array}$
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4) Rewrite the numbers. Subtract.

$48 - 29$	$26 - 17$	$53 - 37$
$83 - 43$	$59 - 28$	$72 - 47$

5) Subtract. Check by adding.

$\begin{array}{r} 73 \\ - 27 \\ \hline \end{array} \quad + \quad \underline{\hspace{2cm}}$	$\begin{array}{r} 63 \\ - 36 \\ \hline \end{array} \quad + \quad \underline{\hspace{2cm}}$
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6) Problem Solving.

- 1) There are 18 alligators around a pond. 10 alligators slide into the water. 2 come back out. How many alligators are around the pond now?
- 2) Maryam collects 68 golf balls. She gives 39 of them to her grandpa. She loses 8 of them. How many golf balls does Maryam have left?