## Mental Math

## Activities

## Includes:

- 5 more $\varepsilon 5$ less
- 10 more $\varepsilon 10$ less
- Double \& Half
- Dice Game
- Mental Math Wheel
- Mental Math Squares



## Differentiated Tasks

| Name Mental Math |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| (10) | 5 nore | 5 kes | 5 more | ${ }_{5}$ |
| 22 |  |  |  |  |
| 95 |  |  |  |  |
| 64 |  |  |  |  |
| 28 |  |  |  |  |
| 47 |  |  |  |  |

## Slambo

Resources


| Name: Mental Math Squares |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
| 15 | 8 | 12 | 11 |  |
| 15 | 11 | 16 | 10 |  |
| 12 | 18 | 14 | 7 |  |
| 8 | 20 | 16 | 8 |  |
| 15 | 12 | 13 | 8 |  |
| 20 | 10 | 15 | 12 |  |
|  |  |  |  |  |

Contents
\#| 5 more 5 less - Easy
\#2 5 more 5 less - Hard
\#3 10 more 10 less - 1
\#4 10 more 10 less - 2
\#5 Double \& Half - Under 100
\#6 Double \& Half - Over 100
\#7 Dice game pAdditiontw
\#8 Dice Game - Addition 2
\#9 Dice Game - Subtraction I
\#10 Dice Game - Subtraction 2
\#II Dice Game - Addition \& Subtraction
\# 12 Mental Math Wheel -3 to 8
\#13 Mental Math Wheel - 9 to 14
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\#15 Mental Math Squares - Easy
\#16 Mental Math Squares - Medium
\#17 Mental Math Squares - Hard
\#18 Mental Math Squares - Blank

Name: $\qquad$


Challenge: Simon, Alex \& Mary had 5 cars each. How many cars did they have altogether?

Name:

| (1) | 5 more | 5 less | 10 more | $10 \text { less }$ |
| :---: | :---: | :---: | :---: | :---: |
| 149 |  |  |  |  |
| 731 | Prewiem |  |  |  |
| 228 |  |  |  |  |
| 598 |  |  |  |  |
| 215 |  |  |  |  |
| 874 |  |  |  |  |
| 665 |  |  |  |  |

Challenge: Paul got \$10 each week for pocket money. How much did he have after 4 weeks?

Name:

| ( ${ }^{\text {a }}$ | 10 more | 10 less | 100 more | $100 \text { less }$ |
| :---: | :---: | :---: | :---: | :---: |
| 148 |  |  |  |  |
| 372 |  | eviena |  |  |
| 199 |  |  |  |  |
| 225 |  |  |  |  |
| 366 |  |  |  |  |
| 137 |  |  |  |  |
| 219 |  |  |  |  |

Challenge: Simon, Alex \& Mary had 10 cars each. How many cars did they have altogether?

Name:


Challenge: Paul got $\$ 5$ each week for pocket money. How much did he have after 4 weeks?

Name: $\qquad$


Challenge: Milly had 8 cats. They all had 2 babies each. How many kittens did she have?

Name: $\qquad$


Challenge: Johnson bought 60 toys. His dad bought him the same amount. How many toys did he have altogether?

Name:

## Dice Game

Each student has their own sheet. Roll the dice, answer the question and shade in the square. The person to the top first wins!

| [1] | [1) |  | $1]^{1}$ | (1) | (1) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $42+7$ | $22+8$ | P9+¢ | $25+10$ | $15+7$ | $43+10$ |
| $31+9$ | $50+8$ | $26+8$ | $11+11$ | $10+24$ | $71+7$ |
| $28+10$ | $32+8$ | $40+10$ | $21+9$ | $19+10$ | $28+7$ |
| $12+10$ | $11+8$ | $7+6$ | $15+10$ | $23+7$ | $14+6$ |
| $\bullet$ | $\cdots$ | ${ }^{\bullet}$ • | $\bigcirc$ | $0^{\bullet} 0^{0}$ | -000 |

Addition

Name:

## Dice Game

Each student has their own sheet. Roll the dice, answer the question and shade in the square. The person to the top first wins!

| $4$ | [1) | (1) | $1]^{1}$ | (1) | (1) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $18+11$ | 19-8 | 55+10 | 12+ ${ }^{13}$ | $24+8$ | $33+11$ |
| $16+16$ | $15+12$ | $21+10$ | $14+13$ | $42+9$ | $35+10$ |
| $25+13$ | $21+9$ | $32+10$ | $30+20$ | $12+12$ | $43+20$ |
| $14+11$ | $22+9$ | $14+14$ | $40+40$ | $19+12$ | $22+23$ |
| $\bullet$ | $\bullet$ | ${ }^{\bullet}$ • | $\begin{array}{lll}\bullet & \bullet \\ \bullet & \bullet\end{array}$ | ${ }^{\bullet} 0^{0} 0$ | $0 \bullet 0$ <br> $\bullet 00$ |

Addition

Name:

## Dice Game

Each student has their own sheet. Roll the dice, answer the question and shade in the square. The person to the top first wins!

| [1] | [1] | (1) | [1] | 4 | $4$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 22-10 | $24-7$ | 32 ${ }^{\text {a }}$ | $e^{18}{ }^{8}$ | 16-5 | 40-10 |
| 20-5 | 30-6 | 50-10 | 13-6 | 31-6 | 14-6 |
| 22-10 | 28-8 | 13-10 | 41-6 | 32-7 | 20-5 |
| 12-8 | 21-7 | 14-5 | 35-10 | 40-6 | 22-7 |
| $\bullet$ | $\cdots$ | ${ }^{\bullet}$ • | $\bullet \bullet$ $\bullet$ <br> $\bullet$ $\bullet$ | $0^{0} 0^{0}$ | -0* |

Subtraction

Name:

## Dice Game

Each student has their own sheet. Roll the dice, answer the question and shade in the square. The person to the top first wins!

| $[1]$ |  | (1) | [1] | [1] | $4$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 35-11 | 28-9 | 43-12 | 40-20 | 18-9 | 28-11 |
| 44-12 | 50-30 | 18-14 | 51-11 | 38-9 | 19-13 |
| 24-12 | 50-12 | 34-10 | 64-12 | 58-7 | 23-11 |
| 57-8 | 36-9 | 66-9 | 72-12 | 60-20 | 31-11 |
| $\bullet$ | $\bullet$ | ${ }^{\bullet}$ • | $\bullet \bullet$ $\bullet$ <br> $\bullet$ $\bullet$ | ${ }^{\bullet}{ }^{0}{ }_{0}^{0}$ | 000 <br> 000 |

Subtraction

Name:

## Dice Game

Each student has their own sheet. Roll the dice, answer the question and shade in the square. The person to the top first wins!

| [1] |  | (1) | [1] | $[1$ | $4$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $34+11$ | $53+12$ | $15+15$ | $20+40$ | $17+13$ | $19+12$ |
| 27-12 | 34-13 | 55-11 | 45-20 | 18-13 | 43-13 |
| $23+20$ | $36+13$ | $16+12$ | $25+15$ | $8+19$ | $22+14$ |
| 40-30 | 27-11 | 39-12 | 55-8 | 49-13 | 23-14 |
| $\bullet$ | $\bullet$ | ${ }^{\bullet}$ • | $\bullet$ 0 <br> $\bullet$ 0 | $0^{\bullet}{ }^{\circ}$ | -0* |

## Addition \& Subtraction

Name: $\qquad$ Mental Math Wheel

Name: $\qquad$ Mental Math Wheel


Name:
Mental Math Wheel

 Preview


Name: $\qquad$ Mental Math Squares
Add numbers across and down to fill the
empty boxes. The first one is done.

|  |  |  |  |  |  |
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Name: $\qquad$
Mental Math Squares
Add numbers across and down to fill the empty boxes.

| 15 | 8 |  | 12 | 11 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 15 | 11 |  | 16 | 10 |  |
|  |  | Preview |  |  |  |



| 15 | 12 |  |
| :--- | :--- | :--- |
| 20 | 10 |  |
|  |  |  |


|  |  |  |  |
| :--- | :--- | :--- | :--- |
|  |  |  |  |

Name: $\qquad$ Mental Math Squares
Add numbers across and down to fill the empty boxes.

| 24 | 16 |  | 31 | 20 |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 22 | 12 |  | 19 | 20 |  |
|  |  | Preview |  |  |  |



| 25 | 25 |  |
| :--- | :--- | :--- |
| 25 | 15 |  |
|  |  |  |


|  |  |  |  |
| :--- | :--- | :--- | :--- |
|  |  |  |  |

Name: $\qquad$
Mental Math Squares
Add numbers across and down to fill the empty boxes.


|  |  |  |
| :--- | :--- | :--- |
|  |  |  |
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|  |  |  |


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| :--- | :--- | :--- |
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