



# Mental Math Within 100

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Grade: Grade 2

## Part A: Fill in the Blank

Write the missing word or number on each line.

1. Double 25 means  $25 + 25 =$  \_\_\_\_\_ .
2. Double 30 is \_\_\_\_\_ .
3. A near-double like  $25 + 26$  equals  $(25 + 25) + 1 =$  \_\_\_\_\_ .
4.  $24 + 25$  uses the double of 24, which is 48, plus 1. The sum is \_\_\_\_\_ .
5. Double 15 is \_\_\_\_\_ .
6.  $40 + 41 =$  double 40 + 1 = \_\_\_\_\_ .
7. Double 35 =  $35 + 35 =$  \_\_\_\_\_ .
8. Near-double  $19 + 20$  is (double 19) + 1 =  $38 + 1 =$  \_\_\_\_\_ .
9. Double 45 is \_\_\_\_\_ .

## Part B: Matching

Match each item on the left to the correct answer on the right.

1. Match each item to its correct answer.

Double 20	→ _____	40
Double 22	→ _____	44
$23 + 24$	→ _____	47
$30 + 31$	→ _____	61

**Part A: Fill in the Blank**

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Write the missing word or number on each line.

1. Double 25 means  $25 + 25 = \underline{50}$  .
2. Double 30 is 60 .
3. A near-double like  $25 + 26$  equals  $(25 + 25) + 1 = \underline{51}$  .
4.  $24 + 25$  uses the double of 24, which is 48, plus 1. The sum is 49 .
5. Double 15 is 30 .
6.  $40 + 41 = \text{double } 40 + 1 = \underline{81}$  .
7. Double 35 =  $35 + 35 = \underline{70}$  .
8. Near-double  $19 + 20$  is  $(\text{double } 19) + 1 = 38 + 1 = \underline{39}$  .
9. Double 45 is 90 .

**Part B: Matching**

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Match each item on the left to the correct answer on the right.

1. Match each item to its correct answer.

Double 20	→ <u>40</u>	40
Double 22	→ <u>44</u>	44
$23 + 24$	→ <u>47</u>	47
$30 + 31$	→ <u>61</u>	61