**THIRD GRADE – UNIT 5 PRE-TEST**

In which equation(s) is the missing number 40? 3.OA.7

1) 9 x 5 = \_\_\_\_\_\_\_\_ Yes No

2) \_\_\_\_\_ ÷ 10 = 4 Yes No

3) \_\_\_\_\_ = 6 x 7 Yes No

4) Fill in the blanks. 3.OA.7

|  |  |
| --- | --- |
| In  Rule  x 6 | Out |
| 3 | 18 |
| 5 |  |
|  | 54 |
|  | 42 |
| 4 |  |

5) Fill in the pattern. 3.OA.7

8, 16, \_\_\_\_\_\_\_ , \_\_\_\_\_\_\_ , \_\_\_\_\_\_\_ , 48

6) Heyam said she can count by seven 3 times to solve 7 x 3. Abe said he can count by three 7 times to solve this problem. Who is right? Explain your answer. 3.OA.7

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**The tally chart below shows a survey of students’ favorite pet. Each tally mark represents 1 pet.** 3.MD.3

7) The chart shows a total of \_\_\_\_\_\_\_\_\_\_ pets.

8) **Use the tally chart above to complete the picture graph below.** 3.MD.3

3.MD.3

9) 1 more student chose dogs than cats. Yes No

10) 3 more students chose dogs than lizards. Yes No

11) 6 students chose turtles as their favorite pet. Yes No

12) Write a true statement you can make from the picture graph. 3.MD.3

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Which figure(s) represent ? 3.NF.1



13) Yes No



14) Yes No



15) Yes No

16) Shade in . 17) Shade in . 3.NF.1



18) Which is larger or ? Explain your thinking. 3.NF.1

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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**Write the number that matches the description.** (Foundational skills)

19) 2 in the ten-thousands place 20) 4 in the ones place

5 in the hundreds place 8 in the hundreds place

0 in the thousands place 3 in the ten-thousands place

3 in the tens place 0 in the tens place

7 in the ones place 9 in the thousands place

\_\_\_\_ \_\_\_\_ , \_\_\_\_ \_\_\_\_ \_\_\_\_ \_\_\_\_ \_\_\_\_ , \_\_\_\_ \_\_\_\_ \_\_\_\_