

# Second Quarterly Test

The second quarterly test covers the concepts that have been introduced on Lessons 1-65.

The following table shows which concepts are reviewed on this test and on which lesson the concept was first introduced.

If your students have not yet learned to add and subtract decimals, have them ignore the decimals for problems #4 and #8.

Quarterly tests will not have a story on the back since both sides are used for the test itself.

NOTE: You may want to accept either answer A or D for #8, if you have not specified that money should be indicated with the dollar symbol \$.


In addition to reviewing the concepts, this test will help the students get used to taking a "bubble in" type of test.

One technique is to have student put one finger on the correct answer under the problem and then match the problem number and letter in the column of answers on the right. If your students will not encounter this type of test, you can have them simply circle the correct answer.

Q#	Lesson	Concept	Common Core Standard
1	61	Multiply a 2-digit by a 1-digit, no regrouping	3.OA1, 3.OA5, 3.OA7
2	58	Division facts	3.OA2, 3.OA5, 3.OA7
3	58	Division facts	3.OA2, 3.OA5, 3.OA7
4	51	Add or subtract money	3.NOBT2
5	64	Subtract 3-digit numbers, regrouping	3.NOBT2
6	64	Subtract 3-digit numbers, regrouping	3.NOBT2
7	61	Multiply a 2-digit by a 1-digit, no regrouping	3.OA1, 3.OA5, 3.OA7
8	51	Add or subtract money	3.NOBT2
9	34	Add 3-digit numbers, regrouping	3.NOBT2
10	41	Add 3-digit numbers, regrouping	3.NOBT2
11	53	Put 3-digit numbers in order	3.OA9
12	37	Recognize a number series counting by 1, 2, 3, 4, 5, 10	3.OA9
13	45	Addition and subtraction fact families	3.NOBT2
14	50	Measurement estimation	3.MD2, 3.MD4
15	59	Story problem - equal groups, quotients	3.OA3, 3.OA5, 3.OA5, 3.OA8; MP1 - 8*
16	54	Fractional parts - shading & model	3.NO1
17	40	2-step story problem, add or subtract, money	3.OA8, 3.NOBT2; MP1 - 8
18	15	Story problem - sufficient information	3.OA8; MP1 - 8
19	35	Interpret a picture graph	3.MD3; MP1 - 8
20	40	2-step story problem, add or subtract	3.OA8, 3.NOBT2; MP1 - 8

\*MP = Mathematical Practices (see introductory page i.5)

15. There are 28 desks in Jake's classroom. If the desks are put into rows with 7 in each row, how many rows of desks are there?  
 A 3 rows B 4 rows  
 C 6 rows D 21 rows

16. Mac is carpeting his floor. He has already carpeted the sections that are shaded. What fraction of Mac's floor still needs to be carpeted?  
  
 A  $\frac{3}{4}$  B  $\frac{2}{3}$   
 C  $\frac{1}{3}$  D  $\frac{1}{4}$

17. Whitney bought a postcard for 18¢. She bought nail polish for 45¢. How much change did Whitney get back?  
 A 77¢ B 54¢  
 C 49¢ D 31¢

18. Rachel lives 542 miles from her aunt. She drove 234 miles the first day and 8 hours the next day. How many hours did she drive the first day?  
 A enough information B not enough information

19. How many more games did this team win in the best month than in the worst month?  

Month	Games Won
April	
May	
June	
July	

 Each represents 2 games  
 A 11 games B 8 games  
 C 7 games D not given

20. Five years ago Victor weighed 136 pounds. He was ill for a long time and lost 19 pounds. Since then he has gained weight again and now weighs 150 pounds. How much more does he weigh today than he did 5 years ago?  
 A 33 pounds B 19 pounds  
 C 14 pounds D not given

Example Bubble in the correct answer in the column on the right.  

$$\begin{array}{r} 4 \\ +4 \\ \hline \end{array}$$
 A 8 B 166 C 9 D 186

1. 
$$\begin{array}{r} 84 \\ \times 2 \\ \hline \end{array}$$
 A 2 B 1 C 4 D 8

2. 
$$\begin{array}{r} 4 \\ \overline{) 8} \\ \underline{8} \\ 0 \end{array}$$
 A 1 B 5 C 0 D 6

3. 
$$\begin{array}{r} 300 \\ - 16 \\ \hline \end{array}$$
 A 284 B 316 C 367 D 240

4. 
$$\begin{array}{r} 402 \\ - 45 \\ \hline \end{array}$$
 A 443 B 447 C 357 D 210

5. 
$$\begin{array}{r} 3.24 \\ + 2.59 \\ \hline \end{array}$$
 A 1,093 B 1,219 C 2,119 D 838

6. 
$$\begin{array}{r} 4.37 \\ + 8.82 \\ \hline \end{array}$$
 A 848 B 1,319 C 838 D 728

7. Which set is in order from greatest to least?  
 A (438, 448, 458, 543)  
 B (781, 779, 777, 787)  
 C (337, 332, 342, 243)  
 D not given

8. Which set is counting by two?  
 A (21, 24, 27, 30, 33)  
 B (45, 43, 41, 39, 37)  
 C (18, 38, 58, 78, 98)  
 D not given

9. In an hour, a man might drink \_\_\_\_\_.  
 A 4 + 4 = B 3 + 4 =  
 C 4 + 3 = D 7 - 3 =