

ROUNDING DECIMALS

HINT: REMEMBER THE TRICK FOR WHOLE NUMBER OR DOLLAR (SEE YOUR NOTES) TO KNOW WHICH PLACE TO ROUND ☺

DIRECTIONS: CHOOSE THE BEST ANSWER. YOU MAY USE YOUR NOTES.

1. When rounded to the nearest whole number, which number rounds to 73?

a. 72.463	b. 73.529
c. 73.413	d. 72.189

2. When rounded to the nearest dollar, which number rounds to \$18?

a. \$18.63	b. \$17.75
c. \$17.25	d. \$18.52

3. The following drivers completed a 100-lap race with the following times. Circle the two drivers who tied the race when their times were rounded to the nearest minute.

Driver	Race Time
Johnson	75.86
Scott	78.35
Brown	77.14
Smith	79.072
Clark	76.473

a. Johnson and Clark	b. Scott and Smith
c. Brown and Smith	d. Johnson and Brown

4. Select the two numbers when rounded to the nearest whole number round to 35?

34.9	35.72	35.109
34.467	35.587	35.80

5. Select the three numbers when rounded to the nearest dollar round to \$14?

\$14.56	\$13.49	\$14.26
\$13.98	\$14.38	\$13.32

6. Drag and drop the numbers that round to 23.

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22.98	23.597	23.093	23.9	22.75
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7. Drag and drop the numbers that round to \$9.

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\$9.35	\$9.98	\$8.76	\$8.49	\$9.04
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8. – 10. Match the decimal number to the correct rounded number.

17.52	16
16.9	17
16.203	18