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**SAMPLE**

Score: \_\_\_\_\_/12

**Estimation - Choose the closest value.**

	(a)	(b)	(c)	(d)
1. $495 \times 96$	40,000	50,000	41,000	44,100
2. $8262 \div 97$	90	85	800	900
3. $819 \times 42$	34,000	3500	30,000	3200
4. $9296 \div 23$	400	500	3100	200
5. $530 \times 51$	20,000	28,000	25,000	27,000
6. $8044 \div 21$	450	400	4000	40
7. $141 \times 16$	1000	2800	1400	2200
8. $3539 \div 30$	12	120	1500	2000

**Word Problems**

9. Sue is traveling 1162 miles to Houston, Texas from Columbus, Ohio. She wants to make the trip in seventeen days. About how many miles will she travel each day? Round the answer to the nearest whole number.

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10. Joe has to do 155 hours of voluntary service in 6 weeks. How many hours of service does he have to do everyday? Round the answer to the nearest whole number.

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11. A movie is 1 hour 30 minutes long. It has three shows, with a gap of ten minutes after each show. What is the total duration of the three shows? Round the answer to the nearest whole number. [*Hint: There are only two gaps*]

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12. At track practice the team runs 2 miles the first day,  $3 \frac{3}{5}$  miles the second day, and  $5 \frac{1}{5}$  miles the third day. About how many miles does the team run in all three days? Round the answer to the nearest whole number.

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