

Average Miles Driven per Year

EXAMPLE

1561875

1	5	6	1	8	7	5
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Bailey's odometer reads 156187.5. Her car is 6 years old. Find the average number of miles she drove per year. Round to the nearest mile.

$$\begin{array}{r} 26,031.2 \Rightarrow 26,031 \text{ miles} \\ 6 \overline{)156,187.5} \end{array}$$

Bailey drove an average of 26,031 miles per year.

Directions Find the average number of miles driven per year for each car. Round your answer to the nearest mile.

Odometer Reading**Age of Car in Years****Average Number of Miles**

1.	0	0	3	8	6	9	1
2.	0	0	9	6	8	4	8
3.	0	9	8	6	7	3	4
4.	0	3	7	8	4	1	4
5.	1	4	3	6	8	4	9
6.	1	0	1	6	4	2	6
7.	0	5	7	3	1	5	8
8.	1	1	4	5	6	7	3
9.	1	4	5	6	8	4	2

3

5

7

2

10

8

5

7

6

Directions Find the average number of miles driven per year. Round your answer to the nearest hundred miles.

Odometer Reading**Age of Car in Years****Average Number of Miles**

10.	2	3	4	5	6	9	0
11.	2	1	0	4	6	3	7
12.	1	0	4	6	2	2	8
13.	0	0	9	8	7	3	5
14.	0	0	2	7	3	8	0
15.	1	5	7	3	9	8	2
16.	0	0	0	8	3	7	1
17.	0	8	9	6	4	6	3
18.	0	1	4	3	5	7	6

10

11

8

6

3

9

2

6

5

Number of Miles Traveled

EXAMPLE

Samuel's odometer reads 456187.5 at the beginning of a trip. At the end, it reads 459733.2. How far did Samuel travel? Round the answer to the nearest mile.

To find the distance, subtract the beginning reading from the ending reading.

$$\begin{array}{r} 459,733.2 \\ - 456,187.5 \\ \hline 3,545.7 \end{array}$$

Samuel traveled 3,546 miles.

Directions Find the number of miles traveled. Round to the nearest mile.

	Beginning	End	Miles Traveled
1.	105061.9	105083.9	_____
2.	250336.9	251557.8	_____
3.	004387.6	004999.5	_____
4.	101113.6	101255.7	_____
5.	034463.2	036672.7	_____
6.	165889.0	166000.0	_____
7.	101567.6	102887.0	_____
8.	003778.5	005822.8	_____
9.	128345.9	130539.7	_____
10.	044869.7	047822.5	_____
11.	091073.4	096389.1	_____
12.	066937.7	070387.6	_____
13.	003955.7	004473.0	_____
14.	108774.0	119558.7	_____
15.	035070.3	036507.5	_____
16.	148995.3	155889.2	_____
17.	266998.2	269338.3	_____