## Teen Spending Survey

For the past 22 years, Piper Sandler has surveyed teen spending twice a year. In their latest survey, 14,500 teens responded with the average age being 16.2 years. Here are some of their findings. The following tables list:

- Average teen spending each year from 2015 through 2022
- The percentages spent by category
- The percentage spent by gender

1) Use the 2022 average amount spent $(\$ 2,367)$ to complete the table by calculating the amount spent for each category.

|  | Average Teen <br> Spending Per |
| :---: | :---: |
| 2015 | $\$ 2,713$ |
| 2016 | $\$ 2,610$ |
| 2017 | $\$ 2,549$ |
| 2018 | $\$ 2,600$ |
| 2019 | $\$ 2,640$ |
| 2020 | $\$ 2,270$ |
| 2021 | $\$ 2,165$ |
| 2022 | $\$ 2,367$ |


| Category | Percentage <br> Spent 2022 | Females | Amount <br> Spent 2022 | Males | Amount <br> Spent 2022 |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Clothes | $20 \%$ | $29 \%$ | $\$ 686.43$ | $16 \%$ | $\$ 378.72$ |
| Food | $19 \%$ | $22 \%$ | $\$ 520.74$ | $23 \%$ | $\$ 554.41$ |
| Video Games | $10 \%$ | $1 \%$ | $\$ 23.67$ | $14 \%$ | $\$ 331.38$ |
| Car | $9 \%$ | $7 \%$ | $\$ 165.69$ | $10 \%$ | $\$ 236.70$ |
| Shoes | $8 \%$ | $6 \%$ | $\$ 142.02$ | $8 \%$ | $\$ 189.36$ |
| Electronics | $7 \%$ | $4 \%$ | $\$ 94.68$ | $8 \%$ | $\$ 189.36$ |
| Personal Care | $7 \%$ | $11 \%$ | $\$ 260.37$ | $3 \%$ | $\$ 70.01$ |
| Fashion Accessories | $4 \%$ | $6 \%$ | $\$ 142.02$ | $2 \%$ | $\$ 47.34$ |
| Other | $4 \%$ | $2 \%$ | $\$ 47.34$ | $5 \%$ | $\$ 118.35$ |
| Events | $3 \%$ | $4 \%$ | $\$ 94.68$ | $4 \%$ | $\$ 94.68$ |
| Furniture | $3 \%$ | $3 \%$ | $\$ 70.01$ | $2 \%$ | $\$ 47.34$ |
| Music | $2 \%$ | $2 \%$ | $\$ 47.34$ | $2 \%$ | $\$ 47.34$ |
| Books/Magazines | $2 \%$ | $2 \%$ | $\$ 47.34$ | $1 \%$ | $\$ 23.67$ |
| Movies | $1 \%$ | $1 \%$ | $\$ 23.67$ | $1 \%$ | $\$ 23.67$ |

2) Using the categories in the table, list the categories in the order that would fit your personal spending.

| 1$)$ | $4)$ | $7)$ | $10)$ | $13)$ |
| :--- | :--- | :--- | :--- | :--- |
| 2$)$ | $5)$ | $8)$ | $11)$ | $14)$ |
| 3$)$ | $6)$ | $9)$ | $12)$ |  |

