

St. Albert's Primary Litter Survey March 2020

Survey 1- Junior/ Senior Playground data

| Litter Type | Number collected |
|---------------------|------------------|
| Fast food packaging | 12 |
| Cigarettes | 11 |
| Glass Bottles | 3 |
| Carrier bags | 9 |
| Crisp packets | 33 |
| Sweet wrappers | 172 |
| Cans | 22 |
| Plastic bottles | 40 |
| Cartons | 20 |
| Straws | 9 |
| Fruit/fruit peels | 4 |
| Other | 201 |

Survey 2- Infant playground, Storytelling area & MUGA data

| Litter Type | Number collected |
|---------------------|------------------|
| Fast food packaging | 10 |
| Cigarettes | 0 |
| Glass Bottles | 0 |
| Carrier bags | 16 |
| Crisp packets | 53 |
| Sweet wrappers | 126 |
| Cans | 11 |
| Plastic bottles | 23 |
| Cartons | 14 |
| Straws | 11 |
| Fruit/fruit peels | 12 |
| Other | 217 |

Questions (You can use a calculator to solve these problems)

1. Which survey had the highest **total** of litter collected, Survey one or Survey 2?
2. How many more (subtract) sweet wrappers were collected in Survey 1 than in Survey 2?
3. How many sweet wrappers were collected in both surveys altogether? (Add)
4. Find the difference (Subtract) between the numbers of crisp packets collected in the two surveys.
5. How many pieces of litter were found altogether (add) in the 'other' sections of the two surveys?
6. Why do you think sweet wrappers is one of the highest numbers in both surveys? How do we cut this number? Do you think we should ban sweets at break times and only allow fruit as snacks since fruit can be composted?
7. Have you got any ideas on how we can stop the litter being dropped in our playground? Why not go online and find some good ideas on how schools can cut their litter.
