

- 1) Here are the earnings from the gift shop at a theme park.

Monday	£43 125
Tuesday	£42 047
Wednesday	£43 113
Thursday	£42 568
Friday	£42 042

Make these statements true by using the $<$ or $>$ symbol.

Monday's earnings		Wednesday's earnings
Thursday's earnings		Tuesday's earnings
Friday's earnings		Tuesday's earnings
Tuesday's earnings	Thursday's earnings	Friday's earnings



- 2) Order the amounts of money in ascending order.

smallest					greatest
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- 3) Here are the theme park's average ticket sales for different months of the year.

January	April	July	October
100 000	450 000	950 000	600 000

Estimate where these numbers would sit on a number line. Mark them and label the month.



- 1) In August, a theme park sold 985 025 tickets.



Ella

The digit in the ten thousands column is eight ten thousands.



Freya

The digit in the ten thousands column is 8.



Who do you agree with? Explain your thinking.

- 2) Adam was making numbers using ten counters. He needed to have a counter in at least four columns. He made the greatest number possible and the smallest number possible. Are his numbers correct? Explain your reasoning.

Greatest Number Possible					
HTh	TTh	Th	H	T	O
●● ●●	●● ●	●●	●		

Smallest Number Possible					
HTh	TTh	Th	H	T	O
●	●	●	●	●	●● ●● ●

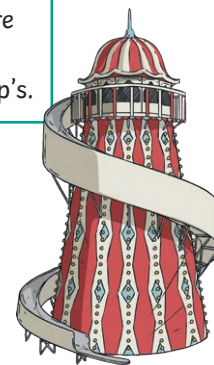
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1) Here are the takings from different shops at the theme park. Can you use the clues to match the takings to the correct shop?

£105 236	£752 365	£521 047	£781 025	£752 324
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Delicious Deli	Donut Delights	Milkshake Madness	The Smoothie Shop	Sweet Treats
These takings have no hundreds.	These takings have a digit sum of 17.	This shop has taken the most money.	When you put the amounts in descending order, this shop is third.	These takings are £41 more than The Smoothie Shop's.



2) Three amusements from the theme park - the River Rapids, the Runaway Train and the Haunted House - add up their takings for the year. Using the clues below, can you work out how much each amusement might have earned? Give three possible answers.

The River Rapids earned £10 000 less than the Haunted House.

The Runaway Train earned a six-digit figure which has a digit sum of 18.

The Haunted House earned a six-digit figure that was greater than the Runaway Train's. Their amount also has a digit sum of 18. They have a 5 in the ten thousands column.

River Rapids: _____

Runaway Train: _____

Haunted House: _____

River Rapids: _____

Runaway Train: _____

Haunted House: _____

River Rapids: _____

Runaway Train: _____

Haunted House: _____