Group Work

When do you use decimals in everyday life?

When do you estimate using decimals?

Shrek 2 was one of the highest earning movies of 2004. The table shows how much money Shrek 2 earned in Canada and the US for the first week it played in theatres.

Studios record the earnings in millions of US dollars.

|  |  |
| --- | --- |
| * Date | * Earnings (US $ Millions) |
| * Wednesday | * 11,786 |
| * Thursday | * 9,159 |
| * Friday | * 28,340 |
| * Saturday | * 44,797 |
| * Sunday | * 34,901 |
| * Monday | * 11,512 |
| * Tuesday | * 8,023 |

* Estimate first
* Then find the combined earnings on
  + The first 2 days
  + Saturday and Sunday
  + All 7 days
* Estimate first.
* Then find the difference in earnings on :
* Thursday and Friday
* Saturday and Sunday
* Sunday and Monday
* The days with the greatest and the least earnings

Show how you got your answers using any strategies you wanted too.

Why do you think the earning on 3 of the days are so much higher?

Does your group want to add anything to this lesson or have any questions.

Go to the next group and check out their work. Make notes on paper or in your head about how they figured out problems.