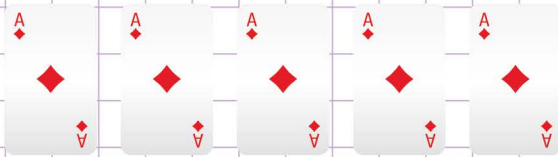


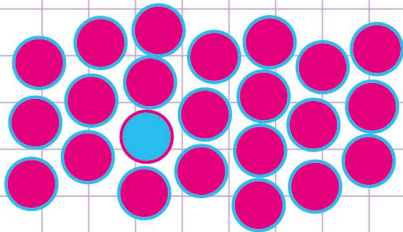
Name: Class:

Certain, likely, unlikely or impossible

1. Alex is playing a card game. He is going to pick a card from a pack of cards without looking. Is he certain, likely, unlikely or impossible that he'll pick a black card?



2. Today, it is Melanie's turn to bring balls for the children to play with at the children's party. She brought so many balls of different colors in a bag. If she picks a ball at random without looking and gives to a child,



- i) How likely is it that she'll pick a blue ball?

Certain Impossible Unlikely Likely

- ii) How likely is it that she'll pick a pink ball?

Certain Impossible Unlikely

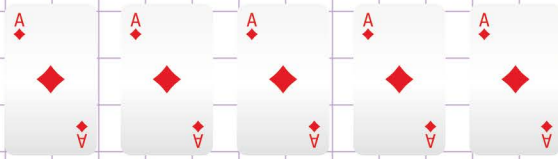
- iii) How likely is it that she'll pick a green ball?

Certain Impossible Unlikely Likely

Name: Class:

Certain, likely, unlikely or impossible

1. Alex is playing a card game. He is going to pick a card from a pack of cards without looking. Is he certain, likely, unlikely or impossible that he'll pick a black card?

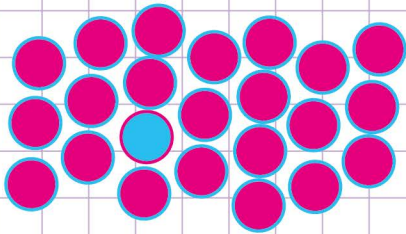


Take a close look at the cards.

You see that, all the cards are red diamonds

So, it is impossible that he'll pick a black card since there's no black card in the pack of cards.

2. Today, it is Melanie's turn to bring balls for the children to play with at the children's party. She brought so many balls of different colors in a bag. If she picks a ball at random without looking and gives to a child,



- i) How likely is it that she'll pick a blue ball?

Certain Impossible Unlikely Likely

- ii) How likely is it that she'll pick a pink ball?

Certain Impossible Unlikely

- iii) How likely is it that she'll pick a green ball?

Certain Impossible Unlikely Likely