

Experiments

Smile 0290

You will need a dice.

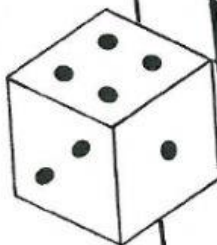
- 1) You are going to throw a dice 60 times.

About how many 4s are you likely to get?

Try it. Record each result in a tally chart as you go along.

Is the result what you expected?

Turn over



| TALLY CHART | |
|-------------|--|
| 1 | |
| 2 | |
| 3 | |
| 4 | |
| 5 | |
| 6 | |

- 2) How many heads would you expect to get if you tossed a coin 50 times?

Can you explain why?



- 3) How many times would you expect to get 2 if you spun this 50 times?

Can you explain why?

