

Four exciting Magic Tricks: (Mental Magic)

A. Predict a person's date of birth:

a. Ask the people to take the number of the month in which they were born (Jan-1, Feb-2 etc.)

b. Ask them to double the number.

c. Add '5' to it.

d. Multiply it by 5

e. Put a zero at the end.

f. Add their date of birth

(if they were born on 5th Jan); then add 5.

* Ask them to tell the final answer.

By just listening; you can tell their date of birth.

Answer:

* Mentally subtract 50 from the last two digits & - date.

* Subtract '2' from the remaining digits which gives month.

Example: Date of birth is 22-June.

1. Month = 6

2. Double = $6 \times 2 = 12$

3. Add 5 = $12 + 5 = 17$.

4. Mult 5 = 85

5. Add 0 = 850.

6. Add date = $850 + 22 = 872$.

$$\begin{array}{r|l} 8 & 72 \\ -2 & 50 \\ \hline 6 & 22 \end{array}$$

More Examples:

12 - Oct.

1. Month = 10.
2. Double = $2 \times 10 = 20$.
3. Add 5 = $20 + 5 = 25$.
4. Mult 5 = $5 \times 25 = 125$.
5. Append 0 = 1250.
6. Add date = $1250 + 12 = 1262$.

$$\begin{array}{r|l} 12 & 62 \\ -2 & 50 \\ \hline 10 & 12 \\ \text{(month)} & \text{(date)} \end{array}$$

* Total. - 765, 1480, 1071.

$$5 | 15 \quad 12 | 30 \quad 8 | 21$$

B. predict Money in other's pocket:

a. Ask him to take the amount he has in his pocket
(just Rs., ignore ps.)

b. Add 5.

c. ~~Double~~ Multiply 5.

d. Double the answer

e. Ask him to add ^a digit favourite to this.

f. Add 10.

Ask him Answer, then you can easily predict answer.

Steps to find:

1. Ignore the digit in units place.
2. From the remaining NO., subtract 6 & you will come to know the amount.

Example:

Suppose a person has 20 Rs. in the pocket.

1. Add 5 - $5 + 20 = 25$
2. Mult 5 - $25 \times 5 = 125$
3. Double Ans. - $125 \times 2 = 250$
4. Add favourite NO. (say 8) - 258
5. Add 10. - 268

Steps to find:

Ignore - 8.

From 26

$$\begin{array}{r} 26 \\ - 6 \\ \hline 20 \end{array}$$
 Rs. In the pocket.

Example:

Suppose a person has 37 Rs.

1. Add 5 - 42
2. Mult 5 = 210
3. Double - 420.
4. Add favourite NO. (3) - 423.
5. Add 10. - 433.

Ignore 3

$$43 - 6 = 37$$

check - 1062, 63 & 170. \rightarrow 100, 0, 11.

C. Find brothers / sisters for a person

- Ask him to take number of brothers (0 if no brother).
- Add 3
- Multiply by 5
- Add 20.
- Double the answer
- ASK him to add NO. of sisters (0 if no sister).
- ASK him to add 1.

Ask the Answer & predict brothers/sisters.

Steps:

① final person - 71

② last digit - NO. of sisters.

Remaining digits - NO. of brothers.

Example:

person has 1 brother & 1 sister.

1. Add 3 - $1+3 = 4$ (brother 1)

2. Mult 5 - 20.

3. Add 20 - 40.

4. Double - 80.

5. Add Sis (1) - $80+1 = 81$.

6. Add 1 - 82.

$$\begin{array}{r} 82 \\ 71 \\ \hline 11 \\ (B) (S) \end{array}$$

Example: 3 brothers - 2 sisters.

- a. Add 3 - $3+3=6$.
- b. Mult 5 - $6 \times 5=30$.
- c. Add 20 - $20+30=50$.
- d. Double - 100.
- e. Add (sis) (2) - 102.
- f. Add 1. - 103.

$$\begin{array}{r} 103 \\ 71 \\ \hline 32 \\ (b) (s) \end{array}$$

||| 71, 93, 102 \rightarrow $\begin{matrix} 0,0 \\ b,s \end{matrix}, \begin{matrix} 2,2 \\ b,s \end{matrix}, \begin{matrix} 3,1 \\ b,s \end{matrix}$

D. Find Answer without knowing the question.

Ask Member to give a 3 digit.

Suppose - 801

Write 801; leave four lines & write answer 2799

(S1)

$$\begin{array}{r} 801 \\ 354 \\ 645 \\ \cdot \\ \cdot \\ \cdot \\ \cdot \\ \hline \hline \end{array}$$

- Ask another number (3 digit)

354

- Next my turn,
I give 645

$$\hline 2799 \hline$$

- Next again (Aud) - (3 digit)

800

- Next my turn. - 199.

(S2)

$$\begin{array}{r} 801 \\ 354 \\ 645 \\ 800 \\ 199 \\ \hline \hline \end{array}$$

$$\hline 2799 \hline$$

Steps :

First Number - 801.

Ans. Final. \rightarrow ① 2 first digit
② $801 - 2 = 799$ (Rest digits)

2799

Eg: 2 ① 673 ② 567

2671 2565

Step 2 : My first NO. - previous given NO. by audience.
and Sub. All digits by 9.

Eg: 354 (Sub. from 9's).
645

Again for 800, (Subs from 9's).
199

Example 2 :

- 600 (A)
- 286 (A)
- 713 (My).
- 924 (A)
- 75 (My)

2598