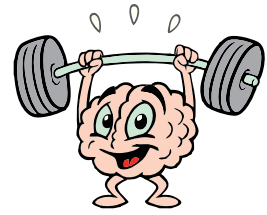




# Brain Gym

2025 - 26  
Grade 3 (3)



## 1. Interesting Places in India

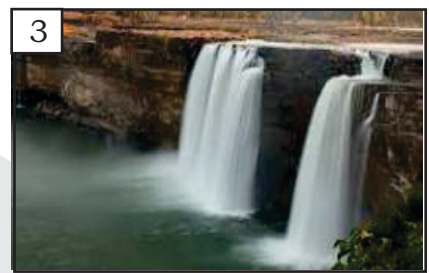
India is a beautiful country. Given below are pictures of some beautiful places. Look at the pictures and read the hints to name the places. You may use the Hot Box:



1 Porcupine Sunset Point ☐



2 Feeling of Patriotism ☐



3 Niagara falls of India ☐



4 Valley of flowers ☐



5 Walking on a frozen river ☐



6 Largest salt desert ☐



7 Camel Safari ☐



8 Heaven on Earth ☐



9 Havelock Island ☐

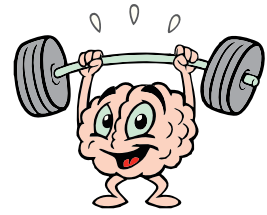
### Hot Box

- |                          |                                |                        |
|--------------------------|--------------------------------|------------------------|
| a) Chitrakoot Waterfalls | b) Chamoli, Uttarakhand        | c) Desert of Jaisalmer |
| d) Great Rann of Kutch   | e) Andaman and Nicobar Islands | f) Kashmir Valley      |
| g) Matheran              | h) Wagah Border                | i) Chadar              |



# Brain Gym

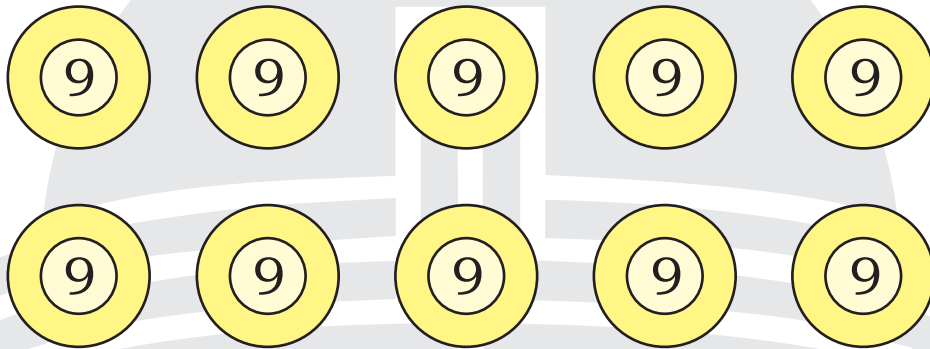
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## 2. Nine Ball

Nine is faster to compute,  
if at first you overshoot.  
Here's a very clever tack,  
do 10 times and then subtract

What is  $9 \times 9$ ? It's ten 9's minus 9.



$$90 - 9 = 81$$

What is  $9 \times 7$ ? It's ten 7's minus 7.

$$\begin{aligned} 9 \times 7 &= (10 \times 7) - 7 \\ &= 70 - 7 \\ &= 63 \end{aligned}$$

*Challenge:* What is  $9 \times 12$ ? What  $9 \times 34$ ?