

CLASS 5

MATHS

NCERT SOLUTIONS

NCERT Solutions for Class 5 Maths Chapter 13: Animal Jumps – Free PDF Download

Chapter 13 of Class 5 Maths Mela, Animal Jumps, uses animal-jumping scenarios (like frogs and kangaroos) to teach skip counting, factors, multiples, and prime and composite numbers.

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Chapter 13 of [Class 5 Maths Mela](#), Animal Jumps, uses animal-jumping scenarios (like frogs and kangaroos) to teach skip counting, factors, multiples, and prime and composite numbers.

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What this chapter teaches.

Skip counting by jumps of a fixed size (like a frog jumping 3 steps at a time); factors — numbers that divide exactly into another number; multiples — the results of multiplying a number by 1, 2, 3, and so on; common multiples and common factors of two numbers; prime numbers (only divisible by 1 and themselves, like 2, 3, 5, 7) and composite numbers (having more than two factors); and comparing jump sizes, such as figuring out how many frog jumps equal one kangaroo jump.

Activity 1 — Frog and Kangaroo Jumps.

If a frog jumps 3 units and a kangaroo jumps 12 units, children find how many frog jumps equal one kangaroo jump (4 frog jumps = 1 kangaroo jump) using a number-line diagram, connecting the idea to multiples and division.

Activity 2 — Find the Factors.

Children list all factors of a given number (like 24: 1, 2, 3, 4, 6, 8, 12, 24) by checking which numbers divide it exactly.

Activity 3 — Prime or Composite?

Children sort numbers from 1 to 20 into prime and composite by checking how many factors each has.

Why This Chapter Matters

Factors, multiples, and prime numbers are foundational for later work with fractions, ratios, and number theory.

How to Use These Solutions

Draw jump patterns on a number line for different jump sizes to build a strong visual sense of multiples and common multiples. Download the full chapter from our [Class 5 Maths NCERT book page](#), or browse the [Class 5 hub](#).