

One Grain, Two Grains, Four Grains...

As you listen to the story, try to use the doubling strategy to complete the following chart to determine the amount of rice Rani received each day.

Day 1 1 grain of rice	Day 2 2 grains of rice	Day 3 4 grains of rice	Day 4 _____ grains of rice
Day 5 16 grains of rice	Day 6 _____ grains of rice	Day 7 7 _____ grains of rice	Day 8 128 grains of rice
Day 9 256 grains of rice	Day 10 _____ grains of rice	Day 11 _____ grains of rice	Day 12 2048 grains of rice
Day 13 4096 grains of rice	Day 14 8,192 grains of rice	Day 15 _____ grains of rice	Day 16 32,786 grains of rice
Day 17 _____ grains of rice	Day 18 _____ grains of rice	Day 19 262,144 grains of rice	Day 20 _____ grains of rice
Day 21 1,048,576 grains of rice	Day 22 2,097,152 grains of rice	Day 23 _____ grains of rice	Day 24 _____ grains of rice
Day 25 16,777,216 grains of rice	Day 26 _____ grains of rice	Day 27 67,108,864 grains of rice	Day 28 _____ grains of rice
Day 29 _____ grains of rice	Day 30 536,870,912 grains of rice	Day 33 Extra Credit _____ grains of rice	Day 35 Extra Credit _____ grains of rice