



Division Word Problems: Multiplication and Division Word Problems: Equal Groups (No Remainders)


Grade 3


Name: _____


Solve each word problem.


Think about equal groups or arrays. Write a multiplication or division equation to solve.

Example: Example: There are 5 plates with 4 cookies on each plate. $5 \times 4 = 20$, so there are 20 cookies in all.


(1) A movie theater has 8 rows of seats, and each row has 9 seats. How many seats are there in total? _____ 


(2) There are 49 students who want to form 7 equal teams for a game. How many students will be on each team? _____ 


(3) A librarian organized 6 shelves, placing 11 books on each shelf. How many books did the librarian organize in all? _____ 

(4) A floor has 80 square tiles arranged in rows. If each row has 10 tiles, how many rows of tiles are there? _____ 



(5) A gardener planted 7 pots, with 8 flowers in each pot. How many flowers did the gardener plant in total? _____ 

(6) An art teacher has 54 paintbrushes to divide equally among 6 art kits. How many paintbrushes will each kit receive? _____ 

(7) A farmer planted 9 trays of seeds, with 10 seeds in each tray. How many seeds were planted in all? _____ 

(8) In a classroom, there are 72 chairs. If 8 chairs are placed around each table, how many tables are there? _____ 