

Divide With Remainders

TAKS Objective 1
TEKS 4.4E

Solve the problems below.

- Jordan has 43 files in one folder on his computer. He wants to divide the files equally between 2 folders. How many files can he put in each folder? How many files will be left over?

- Abby has 67 CDs. She wants to organize them evenly into 3 cases. How many CDs will she put in each case? How many will be left over?

- A store displays 73 jazz CDs on 7 shelves and on a counter. The same number of CDs are on each shelf, and the remainder are on the counter. How many CDs are on each shelf? How many are on the counter?

- Jamela has 89 songs stored on her computer. She wants to arrange them on 8 CDs. If she puts the same number on each CD, how many songs will each CD have? How many songs will she have left over?

- David has \$73 to spend on CDs at a music store. Some CDs are on sale for \$9 and others are on sale for \$8. How many CDs can he buy for \$9? How many can he buy for \$8? How much will he have left over in each case?

- Alicia works 9 hours a week at a computer store and earns \$63 a week. Elias works 6 hours a week at another store and earns \$48 a week. How much more does Elias earn per hour than Alicia?
