

Tape Diagram Word Problems Worksheet

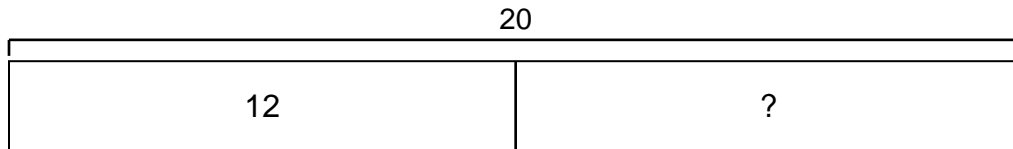
2nd Grade - part-part-whole tape diagrams | 14 minutes

Name: _____ Date: _____

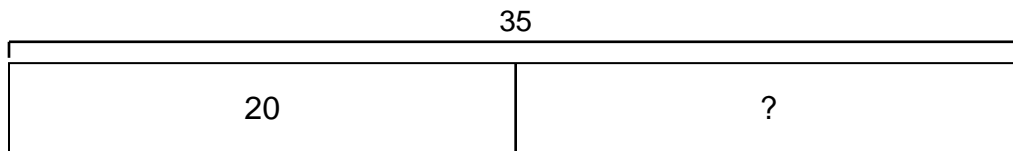
Use each tape diagram to find the missing number. The number above the bar is the whole; the pieces are the parts.

Example: Whole 20, parts 12 and ?: $20 - 12 = 8$.

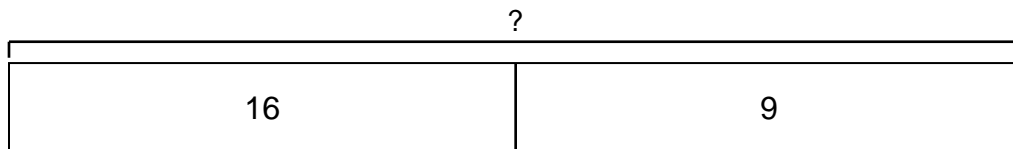
1. Maya read 12 pages, then some more, for 20 pages in all. Find the missing part.



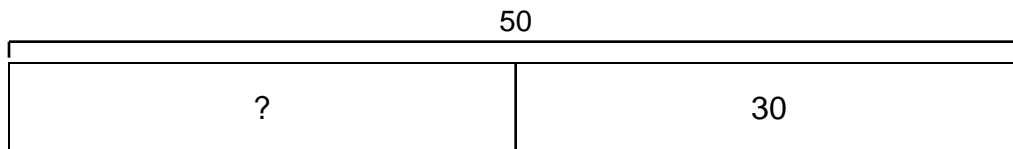
2. There are 35 crayons in all. 20 are red and the rest are blue. How many are blue?



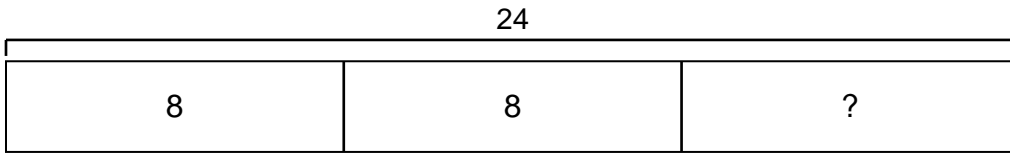
3. A team scored 16 points, then 9 more. Find the whole.



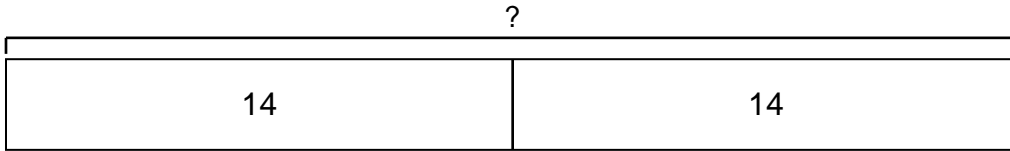
4. There are 50 books on two shelves. One shelf has 30. How many on the other?



5. A bag holds 24 marbles in three equal-looking groups of 8, 8, and ?. Find the missing part.



6. Two boxes have 14 toys each. Find the whole.



Challenge

7. There are 40 students. 18 are in the gym and the rest are in class. Use a tape diagram to find how many are in class.

8. When is the whole missing - and what do you do then?
