

Name : _____

Score : _____

Finding the Whole Number

Sheet 1

- 1) A number is divided in the ratio 5 : 9. If the first part is 35, find the number.

- 2) A number is divided in the ratio 7 : 2. If the second part is 34, find the number.

- 3) A number is divided in the ratio 3 : 4. If the first part is 24, find the number.

- 4) A number is divided in the ratio 8 : 1. If the second part is 13, find the number.

- 5) Admissions for Mathematics and Physics in a college are in the ratio 2:5. If there are 46 seats for Mathematics, how many seats are available for Mathematics and Physics in total?



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56

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117

- 5) Admissions for Mathematics and Physics in a college are in the ratio 2:5. If there are 46 seats for Mathematics, how many seats are available for Mathematics and Physics in total?

161

