

Finding the Whole Number

Sheet 3

- 1) A number is divided in the ratio 3 : 5. If the first part is 6, find the number.

- 2) A number is divided in the ratio 7 : 4. If the first part is 105, find the number.

- 3) A number is divided in the ratio 2 : 3. If the second part is 15, find the number.

- 4) A number is divided in the ratio 5 : 8. If the first part is 40, find the number.

- 5) A flash drive has a capacity of 16 GB. If it is used in the ratio 5:3. If the used memory space is 40 GB, what is the total capacity of the flash drive?

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Finding the Whole Number

Sheet 3

- 1) A number is divided in the ratio 3 : 5. If the first part is 6, find the number.

16

- 2) A number is divided in the ratio 7 : 4. If the first part is 105, find the number.

165

- 3) A number is divided in the ratio 5 : 3. If the first part is 153, find the number.

153

- 4) A number is divided in the ratio 4 : 3. If the first part is 36, find the number.

36

- 5) A flash drive has a capacity of 64 GB. If the used memory space is 40 GB, what is the total capacity of the flash drive?

64 GB

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