

# Worksheet

08/15/2019

Free on dw-math.com

Problem quickname: 6679

1)

Calculate the base value for the rate and percentage values given and fill in the missing number.

- |                                      |                                      |                                     |
|--------------------------------------|--------------------------------------|-------------------------------------|
| a) 78 % of <input type="text"/> =78  | b) 55 % of <input type="text"/> =44  | c) 50 % of <input type="text"/> =28 |
| d) 72 % of <input type="text"/> =36  | e) 100 % of <input type="text"/> =26 | f) 75 % of <input type="text"/> =51 |
| g) 27 % of <input type="text"/> =27  | h) 75 % of <input type="text"/> =54  | i) 25 % of <input type="text"/> =9  |
| j) 100 % of <input type="text"/> =30 |                                      |                                     |

2)

Calculate the base value for the rate and percentage values given and fill in the missing number.

- |                                       |                                      |                                      |
|---------------------------------------|--------------------------------------|--------------------------------------|
| a) 100 % of <input type="text"/> =103 | b) 40 % of <input type="text"/> =40  | c) 65 % of <input type="text"/> =117 |
| d) 40 % of <input type="text"/> =64   | e) 75 % of <input type="text"/> =147 | f) 50 % of <input type="text"/> =15  |
| g) 100 % of <input type="text"/> =182 | h) 100 % of <input type="text"/> =87 | i) 100 % of <input type="text"/> =71 |
| j) 20 % of <input type="text"/> =13   |                                      |                                      |

3)

Calculate the base value for the rate and percentage values given and fill in the missing number.

- |                                      |                                      |                                      |
|--------------------------------------|--------------------------------------|--------------------------------------|
| a) 70 % of <input type="text"/> =560 | b) 50 % of <input type="text"/> =80  | c) 20 % of <input type="text"/> =25  |
| d) 20 % of <input type="text"/> =135 | e) 60 % of <input type="text"/> =453 | f) 40 % of <input type="text"/> =250 |
| g) 60 % of <input type="text"/> =267 | h) 60 % of <input type="text"/> =102 | i) 40 % of <input type="text"/> =76  |
| j) 50 % of <input type="text"/> =182 |                                      |                                      |

4)

Calculate the base value for the rate and percentage values given and fill in the missing number.

- |                                      |                                      |                                      |
|--------------------------------------|--------------------------------------|--------------------------------------|
| a) 10 % of <input type="text"/> =96  | b) 75 % of <input type="text"/> =99  | c) 40 % of <input type="text"/> =370 |
| d) 11 % of <input type="text"/> =11  | e) 20 % of <input type="text"/> =116 | f) 25 % of <input type="text"/> =97  |
| g) 25 % of <input type="text"/> =136 | h) 36 % of <input type="text"/> =135 | i) 50 % of <input type="text"/> =332 |
| j) 90 % of <input type="text"/> =288 |                                      |                                      |

Good Luck!