

# 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) 83 % of <input type="text"/> =332 | b) 50 % of <input type="text"/> =140 | c) 60 % of <input type="text"/> =522 |
| d) 88 % of <input type="text"/> =704 | e) 51 % of <input type="text"/> =255 | f) 50 % of <input type="text"/> =52  |
| g) 40 % of <input type="text"/> =46  | h) 50 % of <input type="text"/> =218 | i) 45 % of <input type="text"/> =306 |
| j) 57 % of <input type="text"/> =114 |                                      |                                      |

2)

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

- |                                       |                                       |  |
|---------------------------------------|---------------------------------------|--|
| a) 20 % of <input type="text"/> =671  | b) 75 % of <input type="text"/> =5103 | c) 65 % of <input type="text"/> =5889  |
| d) 68 % of <input type="text"/> =1513 | e) 64 % of <input type="text"/> =3072 | f) 4 % of <input type="text"/> =239    |
| g) 66 % of <input type="text"/> =3729 | h) 50 % of <input type="text"/> =2635 | i) 100 % of <input type="text"/> =3821 |
| j) 10 % of <input type="text"/> =728  |                                       |  |

3)

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

- |                                     |                                      |                                     |
|-------------------------------------|--------------------------------------|-------------------------------------|
| a) 25 % of <input type="text"/> =20 | b) 95 % of <input type="text"/> =38  | c) 50 % of <input type="text"/> =44 |
| d) 20 % of <input type="text"/> =13 | e) 90 % of <input type="text"/> =54  | f) 60 % of <input type="text"/> =30 |
| g) 4 % of <input type="text"/> =2   | h) 100 % of <input type="text"/> =79 | i) 4 % of <input type="text"/> =4   |
| j) 75 % of <input type="text"/> =18 |                                      |                                     |

4)

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

- |                                     |                                      |                                     |
|-------------------------------------|--------------------------------------|-------------------------------------|
| a) 70 % of <input type="text"/> =77 | b) 20 % of <input type="text"/> =4   | c) 90 % of <input type="text"/> =36 |
| d) 80 % of <input type="text"/> =84 | e) 60 % of <input type="text"/> =111 | f) 50 % of <input type="text"/> =66 |
| g) 50 % of <input type="text"/> =69 | h) 70 % of <input type="text"/> =14  | i) 95 % of <input type="text"/> =95 |
| j) 60 % of <input type="text"/> =54 |                                      |                                     |

Good Luck!