

Name: .....

Date: .....

## WORKING ON PERCENTAGES

Change the fractions to percentages.

(1)  $\frac{3}{10} =$  .....

(2)  $\frac{23}{100} =$  .....

(3)  $\frac{82}{1000} =$  .....

(4)  $\frac{7}{100} =$  .....

(5)  $\frac{105}{100} =$  .....

(6)  $\frac{9}{10} =$  .....

(7)  $\frac{172}{1000} =$  .....

(8)  $\frac{20}{100} =$  .....

Change the decimals to percentages.

(9) 0.08 = .....

(10) 0.027 = .....

(11) 7.19 = .....

(12) 0.1 = .....

(13) 0.12 = .....

(14) 7.79 = .....

(15) 3.339 = .....

(16) 1.17 = .....

(17) 9.12 = .....

(18) 11.12 = .....

Calculate the percentages.

(19) 20% of 150 = .....

(20) 90% of 20 = .....

(21) 70% of 60 = .....

(22) 5% of 15 = .....

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## WORKING ON PERCENTAGES

### Answers

(1)  $\frac{3}{10} = \underline{\quad 30\% \quad}$

(2)  $\frac{23}{100} = \underline{\quad 23\% \quad}$

(3)  $\frac{82}{1000} = \underline{\quad 8.2\% \quad}$

(4)  $\frac{7}{100} = \underline{\quad 7\% \quad}$

(5)  $\frac{105}{100} = \underline{\quad 105\% \quad}$

(6)  $\frac{9}{10} = \underline{\quad 90\% \quad}$

(7)  $\frac{172}{1000} = \underline{\quad 17.2\% \quad}$

(8)  $\frac{20}{100} = \underline{\quad 20\% \quad}$

(9)  $0.08 = \underline{\quad 8\% \quad}$

(10)  $0.027 = \underline{\quad 2.7\% \quad}$

(11)  $7.19 = \underline{\quad 719\% \quad}$

(12)  $0.1 = \underline{\quad 10\% \quad}$

(13)  $0.12 = \underline{\quad 12\% \quad}$

(14)  $7.79 = \underline{\quad 779\% \quad}$

(15)  $3.339 = \underline{\quad 333.9\% \quad}$

(16)  $1.17 = \underline{\quad 117\% \quad}$

(17)  $9.12 = \underline{\quad 912\% \quad}$

(18)  $11.12 = \underline{\quad 1112\% \quad}$

(19)  $20\% \text{ of } 150 = \underline{\quad 30 \quad}$

(20)  $90\% \text{ of } 20 = \underline{\quad 18 \quad}$

(21)  $70\% \text{ of } 60 = \underline{\quad 42 \quad}$

(22)  $5\% \text{ of } 15 = \underline{\quad 0.75 \quad}$