



PROPERTIES OF INTEGER DIVISION

Fill in the blanks:

(i) $21 \div 1 =$ _____

(ii) $26 \div 1 =$ _____

(iii) $43 \div 1 =$ _____

(iv) $41 \div 41 =$ _____

(v) $75 \div 75 =$ _____

(vi) $628 \div 628 =$ _____

(vii) $25 \div$ _____ $= 25$

(viii) _____ $\div 1 = 47$

(ix) $5 \div$ _____ $= 1$

(x) _____ $\div 927 = 1$

(xi) $0 \div 5 =$ _____

(xii) _____ $\div 17 = 0$

(xiii) $29 \div 0 =$ _____

(xiv) $125 \div 0 =$ _____

(xv) $1 \div 1 =$ _____

Write 'true' or 'false' as the case may be for the following statements:

(i) Any number divided by 1 gives the number itself.

(ii) No number can be divided by zero.

(iii) A number divided by itself gives the result zero.

(iv) Zero divided by a number gives the result zero.

(v) A number can be divided by a large number.

Choose the right answer.

I. When we divide any number by the number itself, the answer is:

- (i) Number itself (ii) 0 (iii) 1

II. When we divide any number by 1, the answer is:

- (i) Number itself (ii) 0 (iii) 1

Fill in the blanks.

(i) $4087 \div 4087 = \underline{\hspace{2cm}}$

(ii) $\underline{\hspace{2cm}} \div 1 = 619$

(iii) $\underline{\hspace{2cm}} \div 59 = 0$

(iv) $379 \div 1 = \underline{\hspace{2cm}}$

(v) $887 \div \underline{\hspace{2cm}} = 1$

(vi) $2223 \div \underline{\hspace{2cm}} = 1$

(vii) $0 \div 17 = \underline{\hspace{2cm}}$

(viii) $5663 \div \underline{\hspace{2cm}} = 5663$