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शक्तिउत्थानआश्रमलखीसरायबिहार

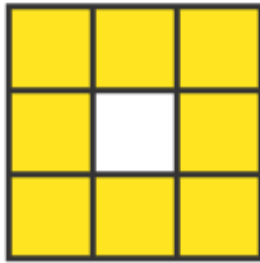
Class :-06(Maths)

Date:- 17.01.2021

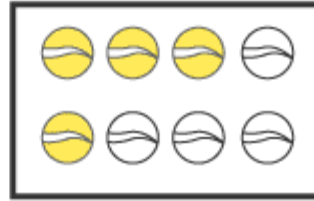
1. Write the fraction representing the shaded portion.



(i)



(ii)



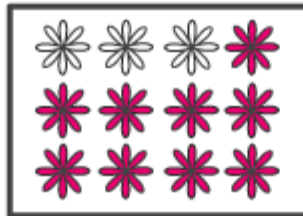
(iii)



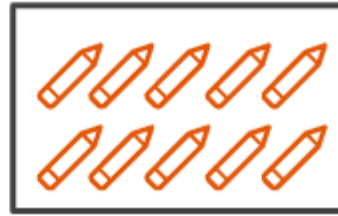
(iv)



(v)



(vi)



(vii)



(viii)



(ix)



(x)

Solutions:

(i) Number of parts = 4

Shaded portion = 2

∴ Fraction = $2 / 4$

(ii) Number of parts = 9

Shaded portion = 8

∴ Fraction = $8 / 9$

(iii) Number of parts = 8

Shaded portion = 4

∴ Fraction = $4 / 8$

(iv) Number of parts = 4

Shaded portion = 1

∴ Fraction = $1 / 4$

(v) Number of parts = 7

Shaded portion = 3

∴ Fraction = $3 / 7$

(vi) Number of parts = 12

Shaded portion = 3

∴ Fraction = $3 / 12$

(vii) Number of parts = 10

Shaded portion = 10

∴ Fraction = $10 / 10$

(viii) Number of parts = 9

Shaded portion = 4

∴ Fraction = $4 / 9$

(ix) Number of parts = 8

Shaded portion = 4

∴ Fraction = $4 / 8$

(x) Number of parts = 2

Shaded portion = 1

∴ Fraction = $1 / 2$

2. Colour the part according to the given fraction.