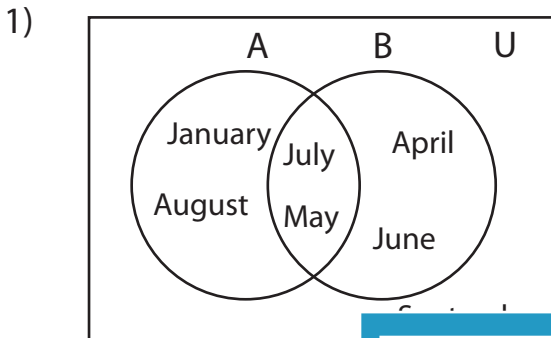


Venn Diagram

L2S3

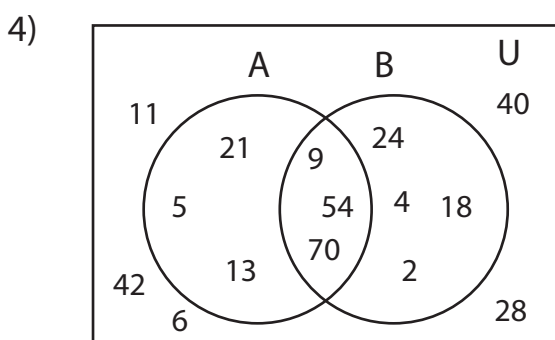
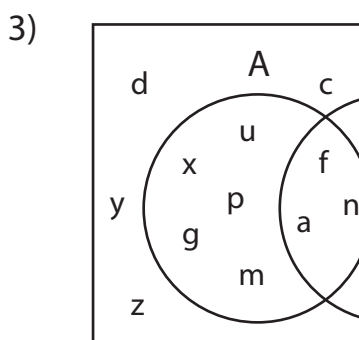
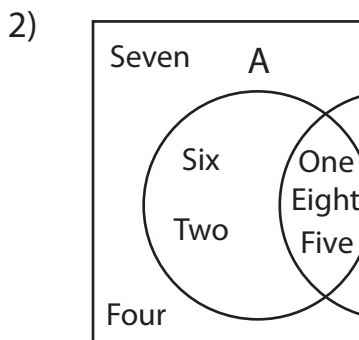
Perform the below mention boolean algebraic operation for the given set of elements.



i) $B - A'$ = _____

ii) $A \cap B'$ = _____

iii) $(A - B)'$ = _____



i) $(A \cup B)'$ = _____

ii) $A' - B'$ = _____

iii) A = _____

PREVIEW

Access the largest collection of
worksheets for just **\$19.95** per year!

Members, please
log in to
download this
worksheet.

Log in

Not a member?
Please sign up to
gain complete
access.

Sign up

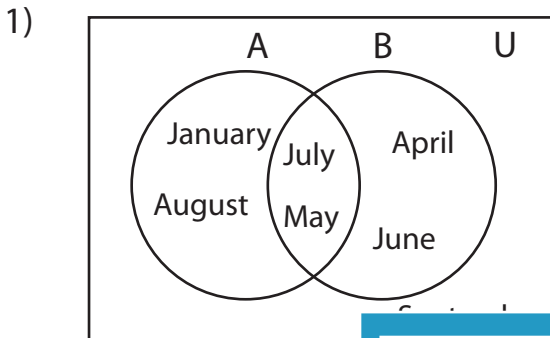
www.mathworksheets4kids.com

Answer key

Venn Diagram

L2S3

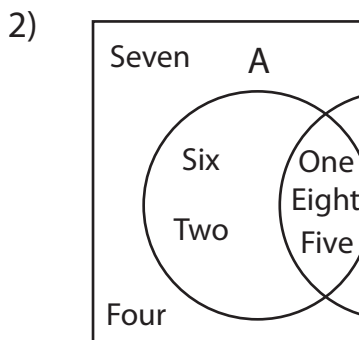
Perform the below mention boolean algebraic operation for the given set of elements.



i) $B - A'$ = **{May, July}**

ii) $A \cap B'$ = **{January, August}**

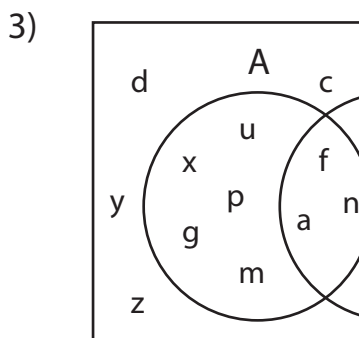
iii) $(A - B)'$ = **{April, May, June, July, September}**



{Five, Eight, Nine}

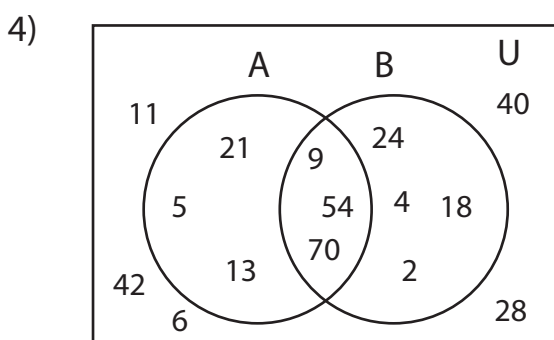
{Four, Six, Seven, Nine}

{Eight}



{n, s, t, v, w, y, z}

{n, p, s, t, u, v, w, x, y, z}



i) $(A \cup B)'$ = **{6, 11, 28, 40, 42}**

ii) $A' - B'$ = **{2, 4, 18, 24}**

iii) A = **{5, 9, 13, 21, 54, 70}**

PREVIEW

Access the largest collection of worksheets for just **\$19.95** per year!

Members, please log in to download this worksheet.

Log in

Not a member? Please sign up to gain complete access.

Sign up

www.mathworksheets4kids.com