**Logo, icon

Description automatically generatedFX Library Modules**

**Basic Geometry**

Age 11-15

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**Question**

Find the value of x in this diagram.

<EFOFEX>
id:fxd{4fc53a85-82f0-4ed4-83b5-a6f160e9df14}
FXGP:DP-2N9svnX
FXData:

</EFOFEX>

**Solution**

<EFOFEX>
id:fxe{ba8c4a92-86d9-41c9-a770-dac87cc2b491}
FXGP:DP-2N9svnX
FXData:

</EFOFEX>

**Notes**

21 variations.

**Question**

Find the value of x in this diagram.

<EFOFEX>
id:fxd{6e4a1ec8-e987-4ccb-98a4-59ad87607b90}
FXGP:DP-ew5HhjY
FXData:

</EFOFEX>

**Solution**

<EFOFEX>
id:fxe{4a3ff4f5-0fc0-418b-8838-aa3fcd295a6d}
FXGP:DP-ew5HhjY
FXData:

</EFOFEX>

**Notes**

900+ variations.

**Question**

Find the value of x in this diagram.

<EFOFEX>
id:fxd{1d386ba6-f27b-47fd-88d2-56661c68bbd5}
FXGP:DP-ngCbkRa
FXData:

</EFOFEX>

**Solution**

<EFOFEX>
id:fxe{fe004f76-7541-41e4-b240-6acaf21282cb}
FXGP:DP-ngCbkRa
FXData:

</EFOFEX>

**Notes**

200+ variations.

**Question**

Find the value of x in this diagram.

<EFOFEX>
id:fxd{6cdf044c-d5e3-4536-a450-069122183964}
FXGP:DP-TR5cvSu
FXData:

</EFOFEX>

**Solution**

<EFOFEX>
id:fxe{f44f583b-2607-4df1-b157-0928aa715ec5}
FXGP:DP-TR5cvSu
FXData:

</EFOFEX>

**Notes**

10+ variations.

**Question**

Find the value of x in this diagram.

<EFOFEX>
id:fxd{8ea00db5-7c3b-4b37-8582-eee60968725a}
FXGP:DP-24wxnNr
FXData:

</EFOFEX>

**Solution**

<EFOFEX>
id:fxd{87d69b83-74d2-4e17-a780-5810dc8b8ea4}
FXGP:DP-24wxnNr
FXData:

</EFOFEX>

<EFOFEX>
id:fxe{2fbc84b3-7290-4899-826b-f0c57f38ef08}
FXGP:DP-24wxnNr
FXData:

</EFOFEX>

**Notes**

200+ variations.

**Question**

Find the value of x in this diagram.

<EFOFEX>
id:fxd{227eddcf-2f89-4752-a1f4-336005338ec3}
FXGP:DP-GQnnZna
FXData:

</EFOFEX>

**Solution**

<EFOFEX>
id:fxd{484f1925-5b57-4230-82f6-bc0ed51ed1dc}
FXGP:DP-GQnnZna
FXData:

</EFOFEX>

<EFOFEX>
id:fxe{11e54a89-4bc8-47fc-95f3-ee4c3ce48992}
FXGP:DP-GQnnZna
FXData:

</EFOFEX>

**Notes**

500+ variations.

**Question**

Find the value of x in this diagram.

<EFOFEX>
id:fxd{48becd27-f582-4399-a4c1-0ef4103dc466}
FXGP:DP-eMe3PTk
FXData:

</EFOFEX>

**Solution**

<EFOFEX>
id:fxe{eb1e686b-926c-48a1-a3c1-80b0b8fab5f8}
FXGP:DP-eMe3PTk
FXData:

</EFOFEX>

**Notes**

6 variations.

**Question**

Find the value of x in this diagram.

<EFOFEX>
id:fxd{99be6cf8-cf0e-496b-be4d-c455b0c01241}
FXGP:DP-2RSAEWD
FXData:

</EFOFEX>

**Solution**

<EFOFEX>
id:fxe{3f3d203b-9f29-4aab-b863-210b7e00e464}
FXGP:DP-2RSAEWD
FXData:

</EFOFEX>

**Notes**

9 variations.

**Question**

Find the value of x in this diagram.

<EFOFEX>
id:fxd{f343bd0f-6c8c-4598-bd73-66b7fa7f4689}
FXGP:DP-NFY6WqM
FXData:

</EFOFEX>

**Solution**

<EFOFEX>
id:fxd{25daab5e-5886-41fe-b7f2-906462b48df8}
FXGP:DP-NFY6WqM
FXData:

</EFOFEX>

<EFOFEX>
id:fxe{fec48bd1-434c-475b-8d3f-d2a1fd31ff01}
FXGP:DP-NFY6WqM
FXData:

</EFOFEX>

**Notes**

14 variations.

**Question**

Find the value of x in this diagram.

<EFOFEX>
id:fxd{19075486-1b9b-43ec-90ef-4364275e96a2}
FXGP:DP-F9cmD5t
FXData:

</EFOFEX>

**Solution**

<EFOFEX>
id:fxe{60b5f0a9-3cde-4474-86c9-933619e159e7}
FXGP:DP-F9cmD5t
FXData:

</EFOFEX>

**Notes**

150+ variations.