

1-2 Betweenness of Points #1

- _____ 1. If D is between A and B with $AD = 2x$, $BD = 3x$, and $AB = 20$, what is x ?
- _____ 2. If D is between A and B with $AD = 3n - 1$, $BD = 2n + 4$, and $AB = 33$, what is BD ?
- _____ 3. If C is between X and Y with $CX = 4n - 4$ and $CY = n + 10$, what is XY ?
- _____ 4. If B is between A and C with $AB = 4n - 2$ and $BC = 2n - 2$, what is AC ?
- _____ 5. If B is between A and C with $AC = 3n + 10$ and $BC = 2n - 7$, what is AB ?

1-2 Betweenness of Points #2

- _____ 1. If D is between A and B with $AD = x$, $BD = 3x$, and $AB = 40$, what is x ?
- _____ 2. If D is between A and B with $AD = 2n + 1$, $BD = 8n - 1$, and $AB = 12$, what is BD ?
- _____ 3. If C is between X and Y with $CX = 6n - 3$ and $CY = n + 4$, what is XY ?
- _____ 4. If B is between A and C with $AB = 4n$, $BC = 2n - 2$, and $AC = 22$, what is AB ?
- _____ 5. If B is between A and C with $AC = 5n + 1$ and $BC = 2n - 3$, what is AB ?

1-2 Betweenness of Points #3

- _____ 1. If D is between A and B with $AD = 5x$, $BD = 3x$, and $AB = 40$, what is x ?
- _____ 2. If D is between A and B with $AD = n - 3$, $BD = n - 1$, and $AB = 20$, what is BD ?
- _____ 3. If C is between X and Y with $CX = 6n - 2$ and $CY = 3n + 4$, what is XY ?
- _____ 4. If B is between A and C with $AB = 2n$, $BC = n + 8$, and $AC = 29$, what is AB ?
- _____ 5. If B is between A and C with $AC = 5n - 1$ and $AB = 4n - 1$, what is BC ?