

Sloper Workshop Drafting Instructions

Front Bodice - Only use 'front' measurements

1. Draw a point 1" to the left and 4" down from the top right corner of the paper. Label this point **A**.
2. Draw a line down from **A** that is equal to the **center bodice length**.
3. Extend a line up from **A** and label this point **2**. **B-2** should equal the **full bodice length**.
4. From **2**, square a line out about 15" long.
5. Along this line from point **2**, measure a distance equal to **1/2** your **across measurement**. Label this point **3**.
6. From point **2**, measure a distance equal to **1/2** of your **shoulder point width**. Label this point **4**.
7. From point **2**, measure a distance equal to **1/2** of your **bodice width**. Label this point **5**.
8. From points **3**, **4**, and **5**, square down guidelines to use later in the draft. **3 & 4** should be about 12" long. **5** should be about equal to **B-2**.
9. From **B**, measure a distance equal to your **shoulder pitch** diagonally so that the end point lies somewhere on the **4** guideline. Label this point **6**.
10. From point **6**, measure a distance equal to your **shoulder width** so that the end point lies somewhere on the line between **2** and **3**. Label this point **7**.
11. From point **A**, square a line to the left about 6" long. From point **7**, square a line down that intersects the line coming from **A**. Label the intersection of these two lines as point **8**.
12. From point **6**, measure off a line 4" long where the end falls somewhere on the guideline extending from **3**. Label this point **C**.
13. From **C**, measure off a line equal to your **shoulder height measurement -4"** with the end point falling on the guideline extending from point **5**. Label this point **9**.
14. Measure up from **9** on the guideline a distance equal to your **side bodice length**. Label this point **10**.
15. Square a line to the right from point **10**. Mark the point where it intersects with guideline **4** and label this point **D**.
16. From point **B**, measure a distance along **B-A** equal to your **bust point height**. Label this point **E**.
17. From point **E**, square a line to the left equal to **1/2** of your **bust point width**. Label this point **F**.
18. From point **B**, square a line to the left equal to **1/2** of your **bust point width -1/2"**. Label this point **G**.
19. Connect points **G** & **F**. Connect point **G** and point **9**.
20. Measure the line between **B**, **G** & **9**. From this measurement, subtract **1/2** of your **waist measurement**. The number you end up with is how big your dart should be.
21. From point **G**, measure off a distance along **G-9** equal to the difference that you just calculated. Label this point **H**.
22. Measure **F-G**, then check this measurement against **F-H**. Shorten or lengthen **F-H** so that it is equal to **F-G**, and reconnect **H** to **9**.