



Name: _____

Hour: _____

VIDEO WORKSHEET

Review

Directions: After watching “*Sew Cool*”, answer the following questions.

SEWING ESSENTIALS

Match the sewing tool to the description.

- | | |
|-------------------------|--|
| _____ 1. Pins | A. Measure lengths |
| _____ 2. Marking pens | B. Size needed depends on project and thread type used |
| _____ 3. Ruler | C. Used to cut fabric only |
| _____ 4. Safety pins | D. Holds fabric together before you sew |
| _____ 5. Seam ripper | E. Removes stitches when you make a mistake |
| _____ 6. Scissors | F. Type of scissors with a zig-zag edge |
| _____ 7. Pinking shears | G. Material used to stitch two pieces of fabric together |
| _____ 8. Rotary cutters | H. Type of pin used to thread elastic through a casing |
| _____ 9. Thread | I. Cutting tool with a round blade used to cut fabric |
| _____ 10. Needles | J. Has water soluble ink; used to mark fabric |

HAND SEWING

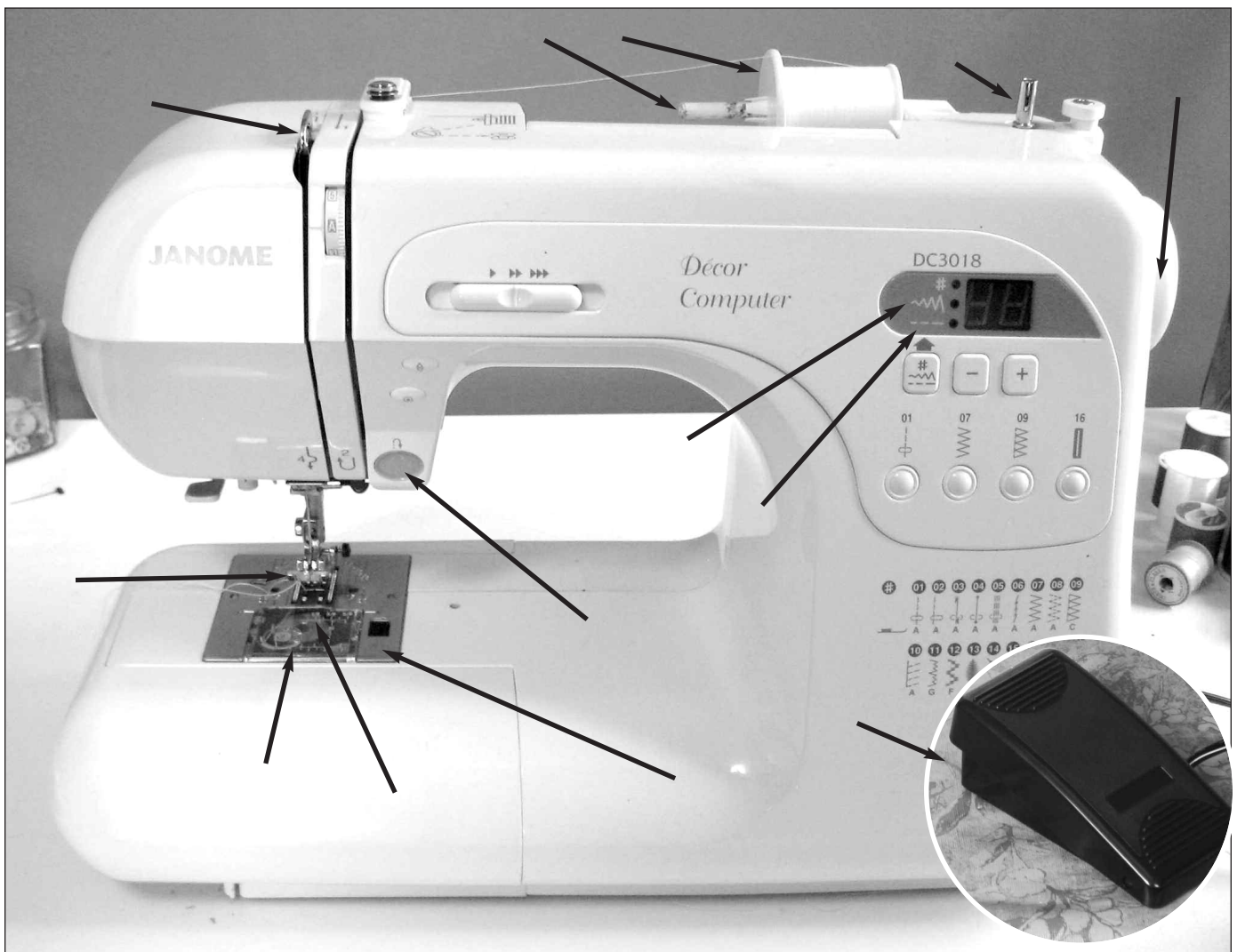
1. How do you thread a needle? _____

2. What are some different types of hand sewing stitches? _____

SEWING MACHINE PARTS

Identify the following parts on the sewing machine pictured below:

- A. Spool pin B. Spool cap C. Thread guides D. Hand wheel E. Presser foot F. Throat plate
- G. Stitch width H. Stitch length I. Reverse button J. Bobbin
- K. Bobbin case L. Bobbin winder M. Foot pedal



SEWING TECHNIQUES & RULES

1. List three rules that the sewing instructor suggests to have a successful project:

1. _____

2. _____

3. _____

2. When you are sewing a piece with a corner, you may need to pivot. How do you sew a pivot? _____

3. When you are sewing a piece with curves, you need to know how to sew a curved seam. Explain how to sew a curved seam. _____

FABRIC SELECTION

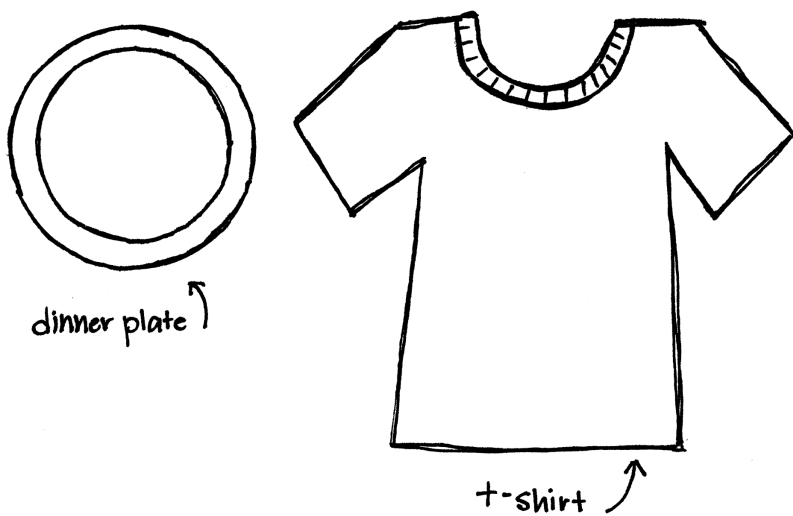
1. In fabric, what is the warp? What is the weft? _____

2. Name some different types of fabric you could use for sewing. _____

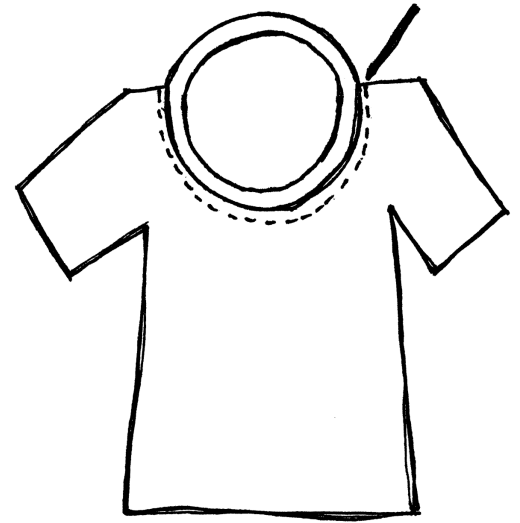
3. Why is felt not a good fabric choice for clothing? _____

NON-PATTERN SEWING

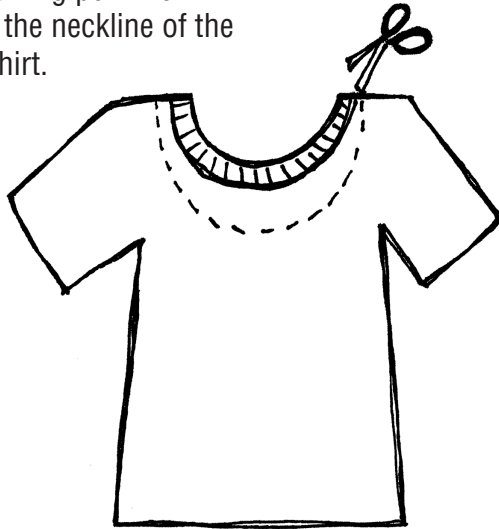
1. Choose a t-shirt and a dinner plate.



2. Using a marking pen, trace the edge of the dinner plate around the neckline of the t-shirt.



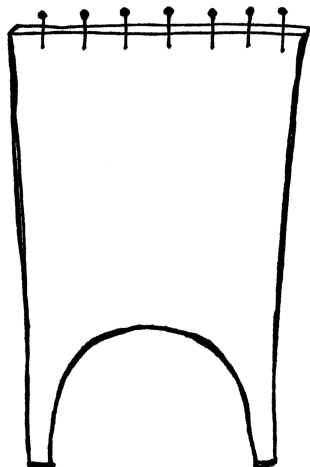
3. Using fabric-only scissors, cut along marking pen line on the neckline of the t-shirt.



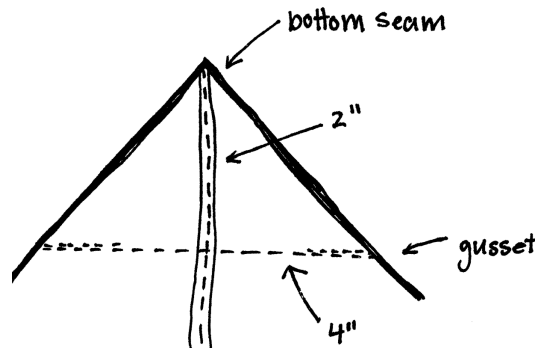
4. Remove sleeves without damaging the seams.



OPTION: Use sleeve as a pocket. Cut sleeve into a square. Pin and sew pocket to the right side with a 1/4" seam allowance.



5. Turn shirt inside out and pin bottom seam. Stitch along the bottom, using presser foot width for the seam allowance.



6. Gusset: Line up bottom and side seams and sew perpendicular.

NOTE: Measurements should be equal on both sides.

7. Turn right side out and decorate. Make it your own!

PATTERN SEWING

Put the steps to sewing pajama pants in chronological order.

- _____ Organize your project by indicating individual pattern pieces with a marking pen.
- _____ Cut out pattern roughly with paper scissors.
- _____ Turn pants right side out. The pants are now ready to wear.
- _____ Pin pattern to the fabric inside the line specific to your chosen size.
- _____ Pin and sew pant inseam with a 5/8" seam allowance
- _____ Sew elastic together after fitting pants.
- _____ Remove pattern from envelope and read the instructions to understand the pattern
- _____ Add elastic casing by folding fabric over 1 inch, turning under the raw edge 1/4", pinning and sewing.
- _____ Mark all pattern reference points with water-soluble marking pen.
- _____ Hem the pant legs by folding fabric over 1 inch, turn under the raw edge 1/4", pinning and sewing.
- _____ Choose fabric and notions for the pattern.
- _____ Place pattern on fabric appropriate to the chosen size.
- _____ Choose a pattern at the fabric store.
- _____ Remove pins and pattern pieces from cut fabric. Store pattern back in envelope for future use.
- _____ Run elastic through waistband casing.
- _____ Cut out pattern and fabric on or just above the line printed on the pattern.
- _____ Line up reference points on pants legs with right sides of the fabric together.
- _____ Line up reference points, pin, and sew side seams.



Name: _____

Hour: _____

TEACHER'S KEY

Review

Directions: After watching "Sew Cool", answer the following questions.

SEWING ESSENTIALS

1. D
2. J
3. A
4. H
5. E
6. C
7. F
8. I
9. G
10. B

HAND SEWING

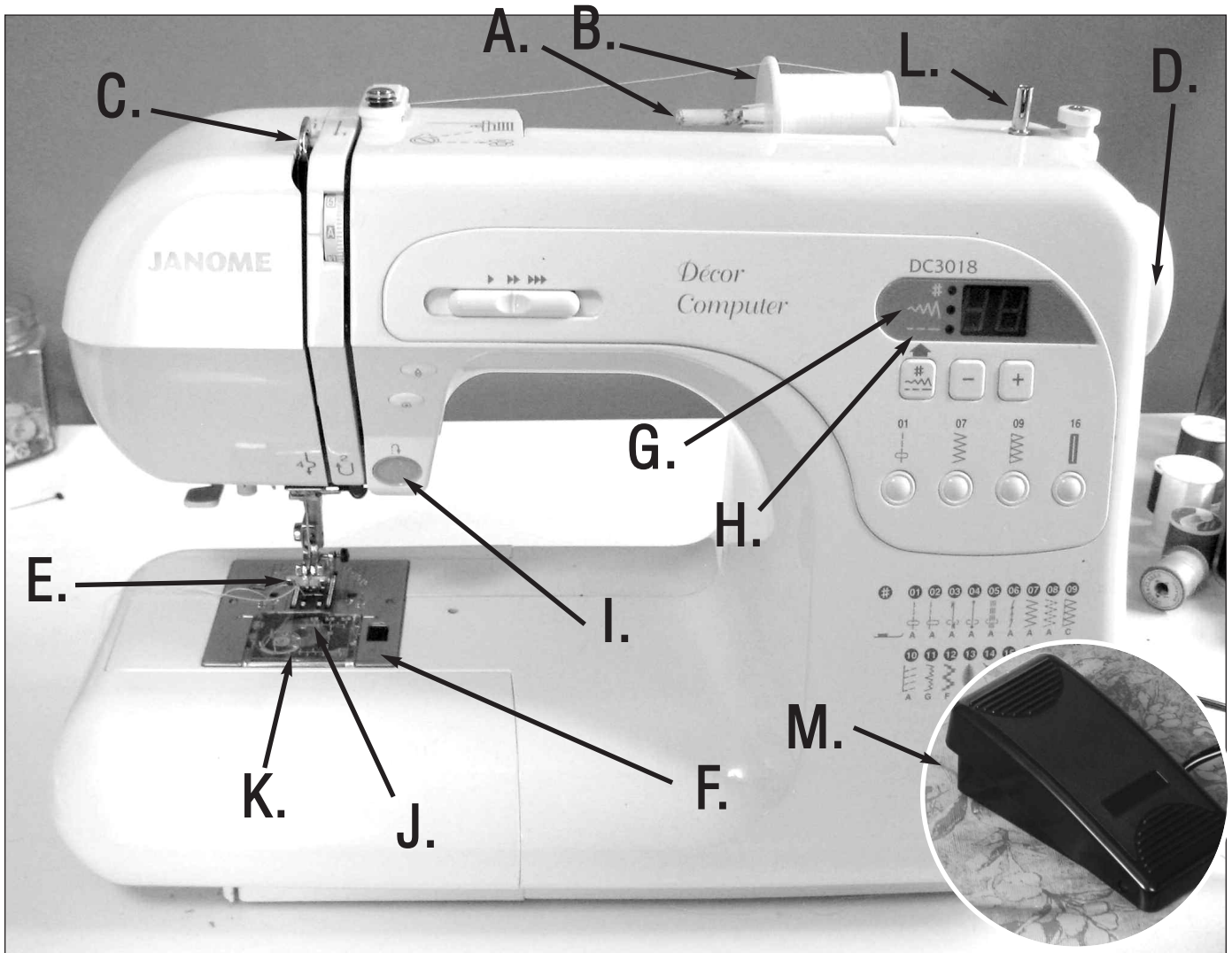
1. How do you thread a needle? ***Never take more than an arm's length of thread otherwise it can become tangled. Thread one end of the length of thread through the eye of the needle and tie a knot at the end of the thread to secure the stitches.***

2. What are some different types of hand sewing stitches? _____
• Running stitch • Blanket stitch • Decorative stitch • Blind hem

SEWING MACHINE PARTS

Identify the following parts on the sewing machine pictured below:

- A. Spool pin
- B. Spool cap
- C. Thread guides
- D. Hand wheel
- E. Presser foot
- F. Throat plate
- G. Stitch width
- H. Stitch length
- I. Reverse button
- J. Bobbin
- K. Bobbin case
- L. Bobbin winder
- M. Foot pedal



SEWING TECHNIQUES & RULES

1. List three rules that the sewing instructor suggests to have a successful project:

1. ***2 eyes, 2 hands on your project at all times***

2. ***Presser foot down before you start sewing otherwise you'll get an "octopus" – a thread mess on the backside of your project.***

3. ***If your machine makes a funny noise, stop immediately.***

2. When you are sewing a piece with a corner, you may need to pivot. How do you sew a pivot? _____
With your needle in the down position, lift presser foot and rotate fabric 90°. Lower presser foot and continue sewing.

3. When you are sewing a piece with curves, you need to know how to sew a curved seam. Explain how to sew a curved seam. _____
While sewing, rotate fabric slightly, following the curve. If the fabric bunches, lift presser foot with the needle down and rotate the fabric slightly. To allow the fabric to give, cut slits along the stitch line.

FABRIC SELECTION

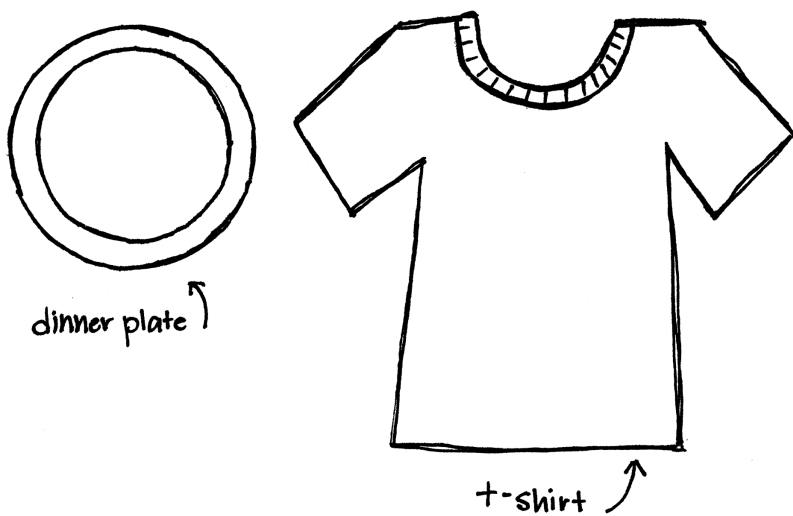
1. In fabric, what is the warp? What is the weft? _____
***The warp are the fabric threads running up and down.
The weft are the threads that are woven between the warp threads.***

2. Name some different types of fabric you could use for sewing. _____
Sheers, light weight knits, flannel, fleece, jean fabric, quilter's cotton, silk, decorative fabric

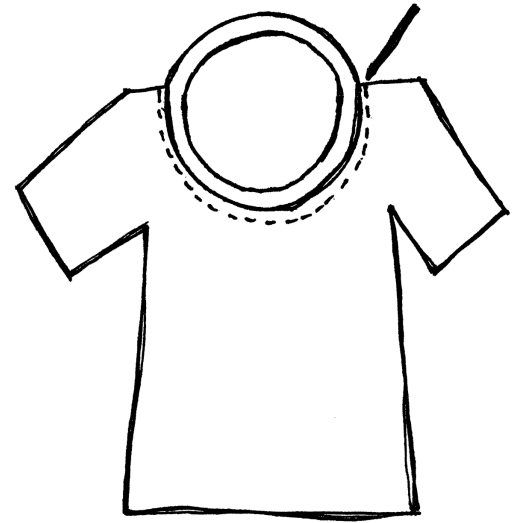
3. Why is felt not a good fabric choice for clothing? _____
Felt has no fabric memory, so when stretched it doesn't go back to it's original shape.

NON-PATTERN SEWING

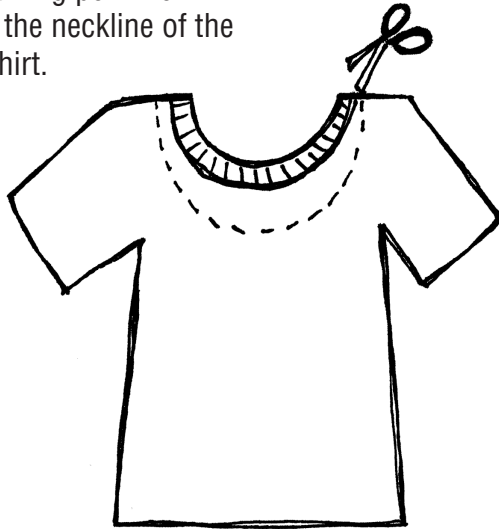
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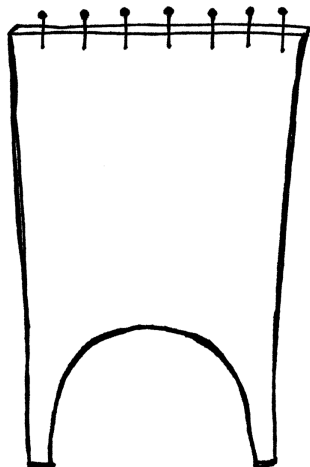
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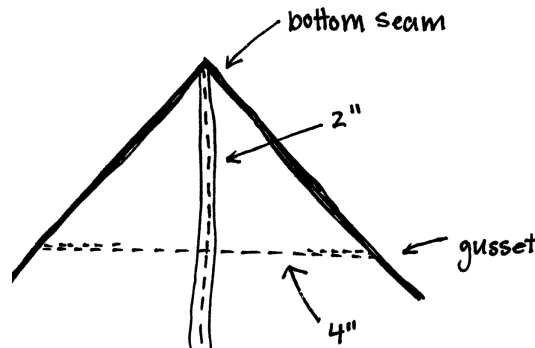
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