4 up, 1 down (Fig. 9) and its mate.
3 up, 2 down (Fig. 10) and its mate.
2 up, 1 down, 1 up, 1 down (Fig. 11) and its mate.

Worsted Trousering.
(Reversible Stripe Effect.)

Face

ACTUAL REPRODUCTION OF FABRIC

Warp: 7140 ends; draw on 17-harness straight or on 9-harness, fancy draw.
Dress: 14 sections, each containing 30 patterns @ 17 ends, or 510 ends total.

Details of Fabric Structure:
1. Weave for Face and Back structure, the plain weave.
2. Color Scheme for Warp.
3. Color Scheme for Filling.
4. Construction of the two effects, dark and light.
5. Single cloth weaving warp-thread. Repeat of weave 17 warp-thread and 4 picks.
7. Harness chain for draft e.

Arrangement of Warp:
1 end 3 fold, hard twisted 2/50’s worsted, black.
1 end 2/50’s worsted, lt. and dk. gray tw. \( \times 2 \)
1 end 2/50’s worsted, black.
1 end 2/50’s worsted, lt. and dk. gray twist.
1 end 3 fold, hard twisted 2/30’s worsted, black.
1 end 2/50’s worsted, lt. and dk. gray tw. \( \times 4 \)
1 end 2/50’s worsted, black.
2 ends 2/50’s worsted, lt. and dk. gray twist.

17 ends, repeat of pattern.
Reed: 12\( \frac{1}{2} \), using one dent with 8 ends to alternate with one dent with 9 ends; 66.1 inches, width of warp in reed, exclusive of selvage.
Filling: 82 picks per inch, arranged thus:
1 pick 2/48’s worsted, black.
1 pick 2/48’s worsted, lt. and dk. gray twist.
2 picks in repeat.
Finish: Worsted finish, clear face, 56 inches wide.