Ternary graph - answers

Worked answers / Keep separate from the student sheet.

1. A ternary point has A=15%, B=23%. Find C and describe its position relative to the A vertex.

C = 100-A-B = 62%. A is 15%: use a line parallel to the side opposite A.

2. A ternary point has A=20%, B=26%. Find C and describe its position relative to the A vertex.

C = 100-A-B = 54%. A is 20%: use a line parallel to the side opposite A.

3. A ternary point has A=25%, B=29%. Find C and describe its position relative to the A vertex.

C = 100-A-B = 46%. A is 25%: use a line parallel to the side opposite A.

4. A ternary point has A=30%, B=32%. Find C and describe its position relative to the A vertex.

C = 100-A-B = 38%. A is 30%: use a line parallel to the side opposite A.

5. A ternary point has A=35%, B=35%. Find C and describe its position relative to the A vertex.

C = 100-A-B = 30%. A is 35%: use a line parallel to the side opposite A.

6. A ternary point has A=40%, B=38%. Find C and describe its position relative to the A vertex.

C = 100-A-B = 22%. A is 40%: use a line parallel to the side opposite A.

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