

$$+ = - = \times = - = - = ,$$

;

7

$$: 4 + 2 = 8 - 2 = 3 \times 2 = 8 - 2 = 7 - 1 = 6.$$

1.

1.

$$, = 6 = 8.$$

$$= 8, > 9 \dots$$

$$, = 6.$$

$$1) = 2, = 3.$$

$$2) = 3, = 2. = 8, = 4, = 7, = 1.$$

3

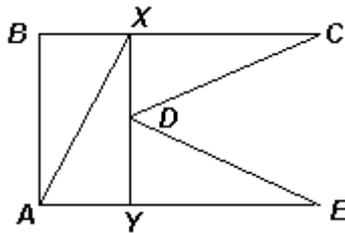
7

DE,

XY

$$: Y = 2 : 1$$

CDX EDY,



XY.

4

$$ABC \angle A = 3\angle C.$$

D

BC

$$, \angle ADC = 2\angle C.$$

$$, AB + AD = BC.$$

7

:

BA A

$$AE = AD.$$

$$, \angle EAC = 180 - \angle BAC = 180 - 3\angle C,$$

ADC AEC

$$(AC, AD = AE).$$

AEC:

$$\angle AEC = \angle ADC = 2\angle C, \angle ACE = \angle C, \dots \angle BCE = 2\angle C,$$

BEC

$$, AB + AD = AB + AE = BE = BC.$$

