**Solving Equations with Fractions**

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(c) (d)

(e) (f)

(g) (h)

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Ben is cm tall. Talia is 8 cm taller than Ben. Belle is 2cm shorter than Ben. Their mean height is 160 cm. Find Ben’s height.

A triangle has base cm and height 4 cm. Its area is 42 cm2. Find the value of and hence the base of the triangle.

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