MATHS·SCHOOL

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Name:

Make *a* the subject of the following equations

a) $8a = b + ca$

e) $5d + 2a = ha$

i) $ha - 5 = 2a + 6$

b) $7a = d - ea$

f) $a = 3t - sa$

j) $pa^2 = 4a^2 - 5p$

c) $5y - 3a = za$

g) $5a + 3 = c - ba$

k) $za^2 + 3 = 3a^2 - 7$

d) $7x + 5a = za$

h) $4y - a = za$

l) $3ay - 2a = za + 1$

Exam question:

$P = \pi r + 2r + 2a$
Make r the subject of the formula