

# Checklist

## What you should know

By the end of this subtopic you should be able to:

- solve various types of equations using a GDC
- solve systems of equations using a GDC
- find linear models that describe phenomena and use the models to make predictions
- find quadratic models that describe phenomena and use the models to make predictions
- find models that describe variables that are in direct or inverse proportion
- find cubic models that describe phenomena and use the models to make predictions
- find exponential models that describe phenomena and use the models to make predictions
- find sinusoidal models that describe phenomena and use the models to make predictions.

