2. Useful secrets are hidden

3. You have to teach a different method for more challenging examples

Don't start with:

 2^{2}

Start with:

32

2. Useful secrets are hidden

3. You have to teach a different method for more challenging examples

Don't start with:

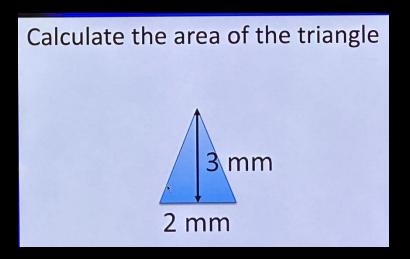
$$(x + 5)(x + 1)$$

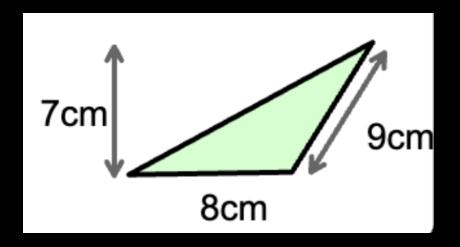
$$(2x + 5)(10x + 3)$$

2. Useful secrets are hidden

3. You have to teach a different method for more challenging examples

Don't start with:





2. Useful secrets are hidden

3. You have to teach a different method for more challenging examples

Don't start with:

Find 10% of 800kg

Start with:

Find 25% of 800kg

Find 17% of 800kg

2. Useful secrets are hidden

3. You have to teach a different method for more challenging examples

Don't start with:

Surface area of a cube

Start with:

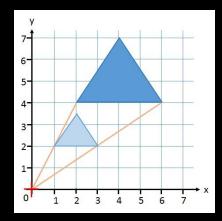
Surface area of a cuboid

Surface area of a pyramid

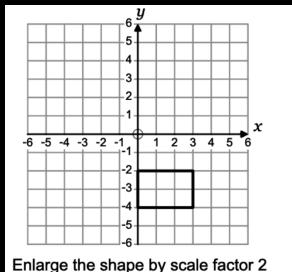
2. Useful secrets are hidden

3. You have to teach a different method for more challenging examples

Don't start with:



Start with:

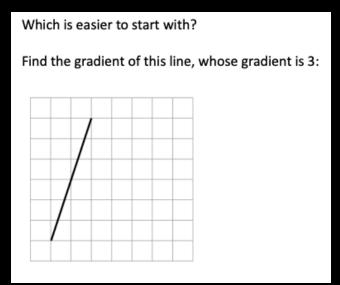


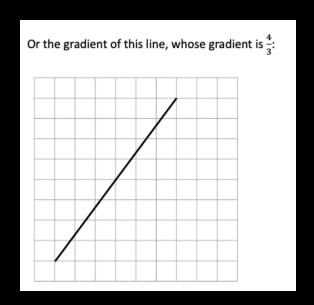
Enlarge the shape by scale factor 2 about the centre (1, -5).

2. Useful secrets are hidden

3. You have to teach a different method for more challenging examples

Don't start with:





2. Useful secrets are hidden

3. You have to teach a different method for more challenging examples

Don't start with:

$$y = x^2$$

$$\frac{dy}{dx} =$$

$$y = 5x^3$$

$$\frac{dy}{dx} =$$