**Dinky King 5 – Pythagorean Platforms**

Dinky King’s creators have designed a new platform game where our hero Murrio has to race along various paths avoiding barrels, but the designers aren’t sure how long some of the paths have to be.

Can you help by finding the lengths marked with a letter rather than a number?

Dinky King

![C:\Documents and Settings\al\Local Settings\Temporary Internet Files\Content.IE5\ULMOKBU9\MC900084226[1].wmf]()

Damsel

![C:\Documents and Settings\al\Local Settings\Temporary Internet Files\Content.IE5\ULMOKBU9\MC900132643[1].wmf]()

Barrel

![C:\Documents and Settings\al\Local Settings\Temporary Internet Files\Content.IE5\8L4J49UP\MC900016825[1].wmf]()

e

7.2cm

d

8cm

e

4.5cm

Barrel

![C:\Documents and Settings\al\Local Settings\Temporary Internet Files\Content.IE5\8L4J49UP\MC900016825[1].wmf]()

c

5cm

2cm

Barrel

![C:\Documents and Settings\al\Local Settings\Temporary Internet Files\Content.IE5\8L4J49UP\MC900016825[1].wmf]()

b

3cm

9cm

Murrio



a

5cm

7cm