Learning Enhancement Team

University of East Anglia

Worksheet: Prime Factors

This worksheet has questions about finding the prime factor form of whole numbers. This is a good skill to practise as it is used in cancelling down fractions and also finding Highest Common Factors and Lowest Common Multiples of numbers.

Model answers to this sheet

Prime Factors study guide

Find the prime factor for of the following numbers:

a.	25	b.	36	c.	56	d.	87
e.	96	f.	104	g.	135	h.	156
i.	187	j.	250	k.	268	l.	319
m.	388	n.	445	o.	490	p.	511
q.	576	r.	624	s.	669	t.	714
u.	778	v.	841	w.	888	x.	910
y.	976	z.	993				