Individual Events

I1	a	$\frac{1}{2}$	I2	x	0	I3	a	$\frac{1}{2}$	I4	r	3	I5	a	2
	b	$3\sqrt{2}$		y	3		b	8		s	4		b	2
	c	3		z	2		c	2		t	5		c	12
	d	1		w	$\frac{1}{6}$		d	120		u	41		d	$16\sqrt{3}$

Group Events

G6	a	5	G7	a	$\frac{1}{2}$	G8	V	1	G9	A	9	G10	a	4
	b	2		b	$2\sqrt{2}$		V	0		B	6		b	13
	c	$\frac{1}{4}$		c	700		r	3		C	8		c	16
	d	$\frac{1}{1995}$		d	333		V	35		D	2		d	$\frac{1}{10}$

Event 1

To find b: produce BD with its own length to E, then $ABCE$ is a parallelogram.

Apply Apollonius theorem.