

only redeeming point about them is their pluck and intensity of purpose, which is a quality which always makes itself respected, as was shown in the case of Tom Sayers, who, in spite of his abominable profession, won the loudly expressed acclaim of the country. Bulldogs proper were divided by weight, those over and those under 20 lbs. being considered separately. The bull terriers, a large class, were similarly divided, as over and under 10 lbs. The uglier the animal the greater the chance of the prize. Of black and tan terriers, over and under 7 lbs., there was an endless show. The smaller ones were very beautiful, some were valued at exceedingly high rates, and many were established, like the toy dogs, in most luxurious apartments. One slate-coloured morsel of perfect symmetry, belonging to Mr. Higgins, named the Blue Prince, and valued at £1,000, very much surprised some visitors by giving tongue, which much resembled the sound of a cracked silver bell. The Skyes were wonderful, both for number and breeding. Pepper, Quix. Topsy, Sugar, Charlie, Monkey, Dandy, Colt, Jim, Dan, Sancho, Plin, Jessie, Flo, Sandie, Trousers were repeated in different size and colour, but with the same quaint, long body, and covert eyes, all up and down the platform devoted to the class, times without number. The Dandy Dinmonts seem to have become very popular. Of course we find Peppers, and Mustards, and Dandys, and Whiskeys, and Topsys without end in this diverting class. Were the history of these rough-coated little fellows written as Scott wrote the history of Rab and his friends, and of "our dogs," and as well written, what a charming addition should we have to our canine biography.

The Italian greyhounds are worthy of great admiration for their exquisite beauty. Mr. Burke's Sophy, in a glass-case, which she occupies with two large silver cups, won at former shows, possessing marvellous perfection. There are 12 specimens, of which Mr. Hanley exhibits five. The King Charles spaniels nearly all reside in glass-cases, sleep upon velvet cushions, and drink out of tumblers. There are some very pretty creatures, but most of them seem afflicted with some nose or eye affection, and for all purposes for which a dog is to be desired, one of the Dandy Dinmont breed seems to be worth a dozen of them. Messrs. Mandeville and Gilbert's Blenheim spaniels are beautiful creatures.

There was scarcely a chance of seeing the toy terriers for the bonnets which crowded round them. Thirty or forty of them were to be found under 5 lbs. weight, and tended with the greatest luxury. They ranged in price from £5 to £100. The prettiest lot was that exhibited by Mr. Barton, of Minnie, Topsy, and Rose, black and tawn, occupying separate compartments in one cage. There were

also prizes offered for dogs under 3 lbs. weight, and a class of 8 formed.

The Pomeranians were well represented by 18 specimens, some of which were valued at £1,000.

The poodle, a dog which, under M. Leonard's tuition, was made to talk, was not well represented. Of the Japanese there were several, one, Mr. B. D'Almella's, valued at £2,000.

The Esquimaux, a tawn, and tawn and white breed, with a good deal of the wolf type in look and manner, was well supported. Of the Dalmatian or plum-pudding breed, formerly used to follow carriages, there were several species; also of the Maltese, a breed resembling the Dandy Dinmont, with long, woolly hair. In this class was Mr. Mandeville's Fido, occupying a case filed with silver cups and gold medals, a little creature, covered with white, flossy hair. This favourite's portrait was selling rapidly. Beyond these there were Greek and Manilla terriers, Silician dogs, Pugs, Indian, Australian (like a large fox), Chinese (white brindle and slate colour), Brazilian dogs, and a large class comprising various, in which were classed all the dogs that could not be otherwise disposed of.—*Gardener's Chronicle.*

**THE HORSE-CLIPPING MACHINE.**—Among the many ingenious contrivances to be seen at the Smithfield Cattle Show, in the New Agricultural Hall, will be a novel piece of mechanism invented by two French gentlemen, Messrs. de Banat, which bids fair to outstep even the sensation cow-milking machine so much wondered at in the Great Exhibition at Kensington. This is another instance of the great labour-saving principle which seems to tax the brains of all inventors now-a-days, realised in one of its happiest and most successful applications.

The instrument itself is as nearly akin to a lawn-mower as anything can be. It is precisely the same, cutting by a revolving cylinder, upon which are fixed several spiral knives, acting against a fixed blade, and thus forming a scissor. A steel comb is placed underneath, to protect the skin of the animal, and to ensure an even clipping of the hair. The operator holds the instrument with both hands, and moves it cross-grain over the whole surface, like a smoothing-iron. The legs only, together with the lower part of the chest and the head, must still be clipped with scissors; but this may be done by hand whilst the other part are being operated upon by the machine. The inventors affirm that two horses may thus be completed in five hours, requiring only the labour of three men—the operator with the machine, the clipper with the scissors, and a labourer to work the machine.

Thus far, the principal of this new instrument can easily be understood by all who are