

#20 HORSE RACING

Kentucky is famous for horse racing. Its best known racing event is the Kentucky Derby, held each year in Louisville on the first Saturday of May. Breeding thoroughbred horses is an important industry for the state.

Two brown horses, two chestnut, and one black are in a five-horse race.
Decide the order of the colors by using these clues:

1. The third horse is not chestnut.
2. More horses are behind the black than are ahead of it.
3. The first and last horses are the same color.



The same horses are in another five-horse race.
Decide the order of the colors by using these clues:

1. There are exactly 2 horses between the browns.
2. The last 3 horses are all different.
3. There are 2 horses between the black and 1 of the chestnuts.
4. No 2 horses of the same color are next to each other.

