Correct. The value under the for which the radicand is not is $x \ge -8$ .	e radical in a square ro negative. That means	oot function cannot be less $4x + 32 \ge 0$ . So $4x \ge 0$	ess than 0. So the domark $-32$ , and therefore $x \ge 1$	ain is all <i>x</i> -values ≥ −8. The domain