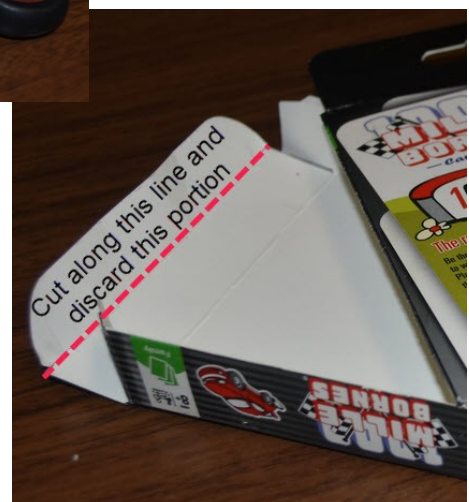# Game Box Re-Make

What motivated this week's project is my dislike of the flap-style boxes that many contemporary card games come packaged in. They're difficult to manoeuvre and once they're opened a few times, they are not very sturdy..

For neatness and convenience, I much prefer a box with a bottom tray and a lid, so when I found this brand new *Mille Bornes* game for $1 in a thrift store, I decided to re-make the box into a tray/lid style.

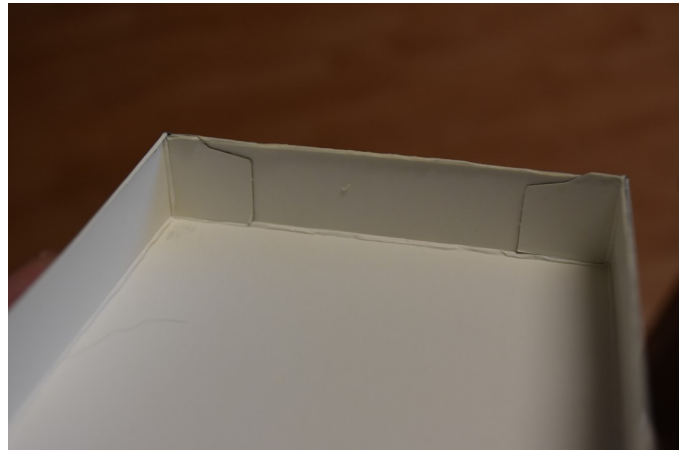I began by neatly cutting the back off the flap box and setting it aside.

To make the lid, I'd need to trim the portion of the top flap that tucks into the box body (where marked on the image). I'm keeping the rest of the top end and the side flaps, which I'll use to construct the new box top.

Cut along this line and discard this portion

This box came with one end already sealed, so I had only the one flap to trim from the top end of the box. I made my cuts carefully because the cut edge will be the finished edge of my new box lid.
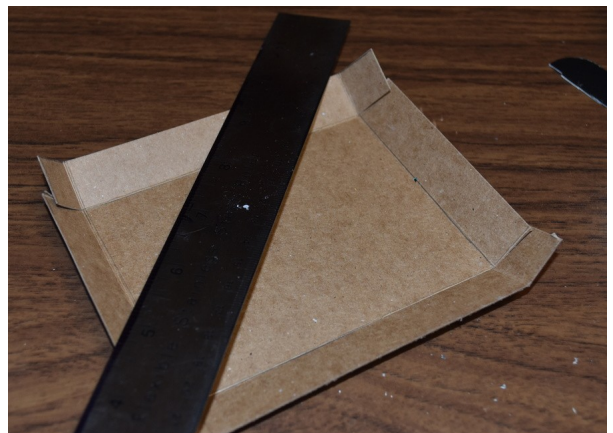

To complete the lid, I applied tacky glue to the side flaps and stuck them to the top end of the box. My lid is complete. Now all I have to do is construct the bottom tray.
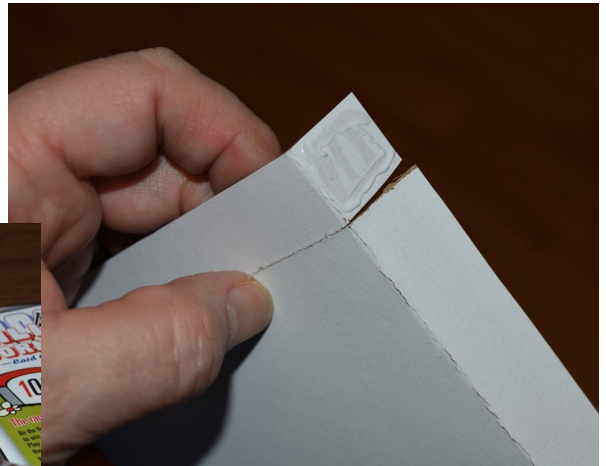

I used some sturdy cardboard to make the box bottom – something a bit heavier than contemporary cereal box card is ideal. I'm using a shirt board like the ones a drycleaner uses for folding laundered shirts.

To make the box bottom, I carefully measured the inside of the new box top, then drafted a box shape that would fit. I'm not a great measurer, so I made a template from paper first, then rendered it in card once I knew the size was right.

I scored and folded the box shape and applied glue to the small flaps and stuck them to the sides of the box to form the tray.

My cardboard is fairly sturdy so I won't need to reinforce the sides.

The new box tray just fits inside the lid that I made from the original box. My shirt cardboard wasn't made for folding so despite my careful scoring, I still got some cracking along the folds. I may want to reinforce the folds with some paper tape.

The game cards fit neatly inside the new box tray and will be much easier to extract for play. I think I may add a cardboard divider to keep the cards neatly arranged once they are opened. I retained the back piece from the original box; it's stored in the bottom of the tray beneath the cards. Now for a hand of *Milles Bornes*!