

## FRUIT NINJA FEATURE CHECKLIST

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### BASIC GAME FUNCTIONALITY

- ☒ Accelerometer moves Player *Joy stick*
- ☒ Game winning screen
- ☒ Pushbutton throws knife
- ☒ Knife slices fruit/bomb, update score and game status
- ☒ Status bar shows current score
- ☒ Art includes at least one sprite
- ☒ Player prevented from moving below tallest compost peak
- ☒ Fruits pile up on compost heap; game over at max height

### ADVANCED FEATURES

☐ Multiple knives

☐ Multiple lives

\_\_\_\_ Shattering knives

\_\_\_\_ Diagonal knife trajectories

\_\_\_\_ Strikes (missed fruit): hitting some number ends game

\_\_\_\_ Combos (hitting multiple fruit w/ same knife)

\_\_\_\_ Different sized fruits and bombs

\_\_\_\_ Save game and allow resume after mbed reset

\_\_\_\_ Pause game

\_\_\_\_ Difficulty modes

\_\_\_\_ Choose game mode (different objectives)

\_\_\_\_ In-game menu

\_\_\_\_ Animations on fruit slice and compost pile add

\_\_\_\_ Player can walk anywhere

\_\_\_\_ Compost pile behaves like Tetris

\_\_\_\_ Keep track of game history and show in interesting way

\_\_\_\_ Add more flying objects besides fruits/bombs to provide special feature/effect

\_\_\_\_\_ Other: (please describe - must be approved by GTA/instructor before Apr 16)