



Making It Work

What You Need

- Making It Work Game Cards*
 - Making It Work Playing Board
 - Counters (different colours)
 - Pencils and paper
 - Calculators
- *You can decide to use only some of the Making It Work Game Cards.

Objective

Be the first to reach the HOME square.

Set-Up

- Play with a partner or in a small group.
- Place the Making It Work game cards face down in a pile.
- Each player chooses a colour counter as a marker and places it on the START square.

How to Play

- Take turns to draw the top card from the pile of Making It Work game cards.
- Follow the instructions on the card to make your move.
- For each card that includes a problem, or asks for an explanation, you must explain your thinking to the satisfaction of the other players before you can move.

Example

Tia drew a card.

You worked 35 hours at \$18/h.
Calculate your gross income
to move ahead 1 square.

Tia calculates $35 \times \$18 = \630 and moves her counter ahead one square.

Other Ways to Play

- Create your own version of the game by making your own set of game cards.



Making It Work

Game Cards



A cashier worked for 50 hours at \$15/h. Calculate the cashier's gross income to move ahead 2 squares.

Three servers at a restaurant share \$215 in tips equally. Calculate the tips for one server to move ahead 1.

A grocery clerk worked 32 hours at \$18/h. Calculate the clerk's gross income to move ahead 2 squares.

A game is on sale for \$42.95. Determine its cost with HST (13%) to move ahead 1.

A \$250 investment earned 3% interest in one year. Calculate the interest to move ahead 3.

A credit card bill showed \$275.81 total. Calculate the minimum 15% payment to move ahead 2.

A bank customer withdrew \$100 cash, all in bills. Show two possible ways to do this to move ahead 2 squares.

A credit card bill shows 48 USD charged at 64.32 CAD. Calculate the exchange rate to move ahead 2 squares.

A bank teller changes a \$10 bill for coins. Show two ways to do this to move ahead 2.

The exchange rate one day is 1 CAD for 5.27 Chinese yen. Calculate the cost of 150 CNY to move ahead 2.

A customer uses two \$20 bills to pay for a \$35.68 purchase. Calculate the change to move ahead 1 square.

A family pays \$1150 rent each month. Calculate the amount they pay each year to move ahead 1 square.



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Game Cards (continued)



A chef earns 15% of tips from each shift. Calculate the share of \$598 in tips to move ahead 2 squares.

A cashier worked 48 hours at \$18/h. Calculate his gross income to move ahead 2 squares.

A paycheque shows 36 hours at \$17.50/h and deductions totalling \$218.43. Calculate net income to move ahead 1.

You made \$15/h babysitting for 4 hours. Calculate your earnings to move ahead 2 squares.

You did yardwork for \$75/day. Figure out three days' earnings to move ahead 3 squares.

You sold 38 candles at a craft fair for \$12.50 each. Calculate your total sales to move ahead 1 square.

The exchange rate one day is 1 CAD = 0.67 EUR. Calculate the cost of €75 to move ahead 2 squares.

A customer uses a \$20 bill to pay for a \$15.59 purchase. Calculate the change to move ahead 1 square.

A family pays \$113.58 each month for hydro. Calculate the yearly hydro costs to move ahead 1 square.

A bicycle is on sale for \$398. Calculate its cost with HST (13%) to move ahead 2.

A \$120 skateboard is on sale at 20% off. Calculate its sale price to move ahead 2.

A \$90 sweater is on sale at 30% off. Calculate its sale price to move ahead 2.



Making It Work

Game Cards (continued)



Which is better:
4 for \$50 or 3 for \$30?
Explain your choice
to move ahead 2.

Which is better:
\$5 for two or \$3 each?
Explain your choice
to move ahead 1.

Which is better: \$4.95/kg or
\$2 for 300 g? Explain your
choice to move ahead 3.

You made \$15/h babysitting
for 7 hours. Calculate your
earnings to move ahead 2.

A farm worker earns \$120
each day. Calculate 8 days'
earnings to move ahead 2.

A worker earns \$825.00 and
pays \$215.38 in deductions.
Calculate the net income
to move ahead 2.

A \$500 loan is paid back in
one year at \$46.66/month.
Calculate the interest,
in dollars, to move ahead 1.

A \$60 helmet is on sale
at 25% off. Calculate the
sale price to move ahead 1.

A bank teller pays a customer
\$120 in bills. Show two
possible ways to do it
to move ahead 1.

A credit company
charged 1.5% interest on
\$485.32 overdue. Calculate
the interest to move ahead 1.

A \$900 loan is paid back in
one year at \$87.50/month.
Calculate the interest,
in dollars, to move ahead 1.

A credit company charges
interest of 1.5% per month.
Calculate the annual interest
to move ahead 2.



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Game Cards (continued)



A parent pays \$75.50/month home insurance. Calculate the annual cost to move ahead 2 squares.

A student's first-year tuition is \$7918. Calculate the September instalment (50%) to move ahead 1 square.

A tutor earns \$15/h and works 24 hours one week. Calculate the gross earnings to move ahead 2.

A paycheque shows 70 hours at \$21/h with 30% income tax deductions. Calculate the net income to move ahead 2.

A paycheque shows 40 hours at \$23/h with 22% income tax deductions. Calculate the net income to move ahead 2.

A paycheque shows 25 hours at \$15/h and a deduction of \$95.50. Calculate the net income to move ahead 2.

A lacrosse stick is priced at \$48.50. Calculate its cost with HST (13%) to move ahead 1.

A grocery store bill showed \$1.72 HST at the bottom. Tell what might have been taxed to move ahead 1.

A restaurant bill showed \$5.85 HST. Calculate the cost of the meal to move ahead 2.

You wrote a cheque but didn't have enough in your bank account. Move back 1.

You made a donation to a cause that you care about. Move ahead 1 square.

Your bank charged \$4.75 for transaction fees. Move back 1 square.



Making It Work

Game Cards (continued)



You opened a new no-fee bank account.
Move ahead 1 square.

You took out a loan for \$250 at 5% interest.
Move back 1 square.

You volunteered at the library for 15 hours last week.
Move ahead 2 squares.

You opened a new bank account but found out it has monthly fees. Move back 1.

You borrowed \$20 and forgot to pay it back.
Move back 1 square.

You walked to raise money for cancer research.
Move ahead 1 square.

You slept in and were late for work one Saturday.
Move back 1 square.

You volunteered at the animal shelter last weekend.
Move ahead 1 square.

You sent out applications in May to look for a summer job.
Move ahead 2 squares.

You discover that your cell phone plan has roaming charges.
Move back 1 square.

You helped to organize the little league banquet.
Move ahead 1 square.

You forgot to return your library books.
Move back 1 square.



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Game Cards (continued)



You lost a textbook and have to pay back the school.
Move back 1.

You spent more than you earned last month.
Move back 1 square.

You just got hired for a new part-time job.
Move ahead 2.

You found a wallet at the mall and returned it to the owner.
Move ahead 2.

You went to a fancy restaurant but didn't leave a tip.
Move back 1.

You saved enough to pay for your own clothes next fall.
Move ahead 1.

Explain the term "compound interest" to move ahead 1 square.

Describe the difference between gross income and net income to move ahead 1 square.

Define the word "discount" to move ahead 1 square.

Describe a way to estimate a 20% tip to move ahead 1 square.

Describe a way to estimate 13% HST to move ahead 2 squares.

Name 5 ways that governments use tax dollars, to move ahead 2 squares.



Making It Work

Game Cards (continued)



Name 3 different categories of household expenses to move ahead 1 square.

Name 2 different ways that employers might pay their staff, to move ahead 1 square.

Explain what a loyalty program is to move ahead 1.

Explain what a credit card is to move ahead 1.

Explain what banking fees are and why they're applied, to move ahead 1 square.

Explain what a currency exchange rate is to move ahead 1 square.

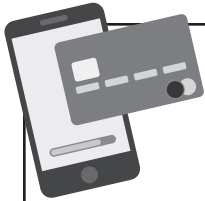




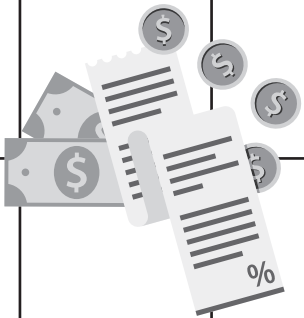
Explain what a loan is to move ahead 1.

Name 4 types of financial transaction to move ahead 2 squares.

Describe what a mortgage is to move ahead 1 square.



Making It Work Playing Board

						
						
			HOME			
						
START					